Excellence Accessories

Accessories for Excellence Balances

Innovative Design

Practical Functionality

Excellent Results

Make the Most of Your Balance
with Professional Accessories

METTLER TOLEDO

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▶ **www.mt.com/Lab-Accessories**

One Click™ Weighing Solutions
The Complete Solution for Your Applications

Perform your weighing processes with full SOP user guidance on the balance, all documentation and calculations handled automatically and have your results printed in a personalized report at the end.
Each One Click™ Weighing Solution consists of LabX software, an Excellence Balance and application specific accessories.

Easy
Simply start your method with the One Click™ shortcut and follow the instructions on the balance. All calculations are automatically taken care of.

Secure
All results are automatically stored in a secure database. No manual recording is necessary so transcription error is eliminated. Each step must be confirmed so you can be sure your SOP is followed exactly.

Fast
All data and calculations are handled automatically, drastically reducing these time-consuming process steps. Reports can be generated at any time for fast and efficient documentation.

The methods included with LabX can be used directly or customized to meet individual application specifications. New methods can be designed from scratch. Each solution can be tailored according to process requirements.

Visit www.mt.com/One-Click-Weighing for more information:

- One Click™ Standard Preparation
- One Click™ Loss on Drying
- One Click™ Sieve Analysis

Build your own solution

E.g. product bundle for One Click™ Loss on Drying: XP204 Analytical Balance, LabX Software, ErgoClip round bottom flask, Label Printer, Barcode Reader

Starter Packs & Licenses

Part	LabX balance Express Starter Pack	LabX balance Server Starter Pack	LabX Instr. License Balance (1)	LabX Instr. License Balance (5)	LabX Express to Server Sidegrade	LabX Demo Version
Description	Stand-alone system, connect max. 3 instruments, one XP/XS Balance license incl.	Client server system, connect max. 30 instruments, one XP/XS Balance license incl.	Increase the size of your LabX installation. Add one balance and add all balance functionalities to your installation.	Increase the size of your LabX installation. Add five balances and add all balance functionalities to your installation.	Sidegrade a LabX Express Installation into a LabX Server Edition.	30 day trial of LabX (Express or Server) incl. all options and up to 30 instruments (configurable).
Order No.	11153120	11153121	11153220	11153221	11153117	11153100

Option Licenses

Part	LabX Option User Management	LabX Option Regulation	LabX Option Product Database	LabX Option Auto Import/Export	LabX Option Report Designer	LabX Option System Integration
Description	Centrally maintain and control users and roles within LabX. This is an option for LabX Express. It is included in LabX Server.	Fully supports you to comply with regulations, in particular with CRF 21.11. This is an option for LabX Server only.	Centrally manage your product data within LabX. Run methods based on your product data. This is an option for LabX Express and LabX Server.	Allows you to import and export data into many commonly used formats. This is an option for LabX Express. It is included in LabX Server.	Freely customize your reports with all details and possibilities like charts, plots, and tables. This is an option for LabX Server only.	Integrate your LabX installation with other software such as LIMS and ERPs using file transfer or API. This is an option for LabX Server only.
Order No.	11153102	11153104	11153103	11153105	11153106	11153107

▶ **www.mt.com/One-Click-Weighing**

Directly Weigh-in with ErgoClips
Save Time, Feel Secure, Be Safe

ErgoClip container holders enable one-step dosing directly into your tare container and therefore eliminate transfer errors. They are easily installed either directly on the balance or on the grid weighing pan. The MinWeigh Door is a small adjustable opening in the draft shield which minimizes air turbulence in the weighing chamber. ErgoClips and MinWeigh Door optimize your weighing processes and economize on sample size.

Speed up your weighing process
ErgoClips allow secure fastening of various tare containers for ergonomic weighing. Your daily weighing routine becomes faster and easier.

Feel safe and secure: One-step dosing
One-step dosing directly into the tare container eliminates transfer errors, reduces sample loss and minimizes the risk of contamination. Dosing procedures are faster, hence increasing productivity.

First-class design for professional work
The MinWeigh Door draft shield perfectly complements ErgoClips. The small adjustable opening in the draft shield minimizes air turbulence in the weighing chamber ensuring fast stabilization times.

XP26/56 Micro Balances
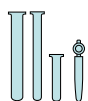
| Part	ErgoClip Basket micro	ErgoClip Flask micro	MinWeigh Door micro	Stand for ErgoClips micro	ErgoClips Solution Kit micro
Size	⌀ max. 23 mm	1-10 ml	Inner draft shield with a small adjustable opening	Holder to store up to 3 ErgoClips	Set of ErgoClips micro, MinWeigh Door micro, stand, a selection of tare containers, spatulas
Tare containers (examples)	Vials, test tubes, centrifuge tubes	Volumetric flasks			
Order No.	11107889	11107879	11107869	11140175	11140253

XP/XS/XA Analytical Balances
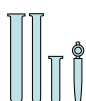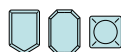
Part	ErgoClip Weighing Boat	ErgoClip Titration Basket	ErgoClip Basket small	ErgoClip Tube	ErgoClip Filter Holder	ErgoClip Quantos and vial adapters
Size	LxW: 60x45 mm	⌀ max. 50 mm	LxW: 32x32 mm	⌀ 8 / 12 mm	⌀ 110-150 mm	⌀ 10.3-21 mm
Tare containers (examples)	Weighing boats	Titration beakers, test tubes	Test tubes, centrifuge tubes or small plastic tubes	PCR tubes, Eppendorf® tubes, reaction tubes	Filters	HPLC tubes, vials
Order No.	11106748	11106883	11106747	11106784	11140185	11141570

Part	ErgoClip Round Bottom Flask	ErgoClip Flask	ErgoClip Flask small	MinWeigh Door	Stand for ErgoClips	ErgoClips Solution Kit
Size	⌀ min. 46 mm	20-100 ml	1-10 ml	Draft shield with a small adjustable opening	Holder to store up to 3 ErgoClips	Set of ErgoClips, MinWeigh Door, stand, tare containers, spatulas
Tare containers (examples)	Round bottom flasks, beakers	Volumetric flasks	Volumetric flasks			
Order No.	11106746	11106764	11140180	11106749	11140170	11140251

XP/XS/XA Precision Balances, L-Platform

Part	ErgoClip Sieve 450
Size	LxW: 400x320 mm
Tare containers (examples)	Sieves, ⌀ 450 mm
Order No.	30005760

▶ **www.mt.com/ErgoClips**

Filter Weighing Solutions
Unique Accurate Measuring

Equip your Excellence Balance with a Filter Weighing Kit to get a state-of-the-art solution for emissions determination.
Particulate matter on filters as small as 0.1 µg can be quickly and accurately determined in accordance with strict automotive and environmental requirements.

Emission determination: Solution for filters up to 70 mm
With its cutting-edge performance, the XP Ultra Micro Balance equipped with a Filter Kit determines particulate matter on filters weighing as little as 0.1 µg.

Ergonomic design for fast and easy operation
The weighing pan's innovative design enables easy placement of the filter in the ideal position. Choose between two sizes of pans: ø 47 mm and ø 70 mm. Operation is easy: using SmartSens, doors can be opened and closed automatically, to the left or right. The filter pan design ensures filters are placed correctly, easily visible through the glass top.

Environmental monitoring: Solution for filters up to 110 mm
Assemble the Filter Kit on your XP Analytical Balance within seconds. Access is excellent, particularly for large filters, allowing samples to be weighed quickly and accurately.

Filter Weighing Solutions with XP Micro and Ultra Micro Balances

Part	Filter Weighing Kit	XP W5 Draft Shield	Large Filter Weiging Kit
Filter size	⌀ 30-70 mm	-	⌀ max. 110 mm
Balances	XP Micro and Ultra Micro Balances	XP Micro and Ultra Micro Balances	XP/XS Micro and Ultra Micro Balances
Order No.	11122136	11116043	00211227

E2 class cylindrical weights, which fit the weighing pan, are available as optional accessories for routine balance tests and external adjustment.
A calibration certificate accompanies each weight.

Part	5 mg	50 mg	100 mg	200 mg	500 mg	1 g	2 g
Order No.	11122181	11122183	11122185	11122187	11122163	11122165	11122167

Filter Weighing Solutions with XP/XS/XA Analytical Balances

Part	Filter Weighing Kit for Analytical Balances	ErgoClip Filter Holder
Filter size	⌀ max. 110 mm	⌀ max.150 mm
Balances	XP Analytical Balances	XP/XS/XA Analytical Balances
Order No.	11140000	11140185

Accessories for Filter Weighing Solutions

Part	Filter Tweezers
Description	The offset helps to hold filter firmly without touching particulate matter on the surface.
Order No.	11122131

AntiStatic Kit
The U-Electrode discharges your sample automatically before weighing – absolutely safe to the touch.
More information: See next section Anti-Static Solutions

▶ **www.mt.com/Filter**

Anti-Static Solutions
Maximum Security of Sample, User and Results

Does your balance display show different or unstable weight values for the same weighing sample? This phenomenon is well-known and the explanation is simple: electrostatically charged samples lead to inaccurate results. AntiStatic Kits immediately neutralise electrostatically charged samples and containers. Weighing results are stable and correct.

Workplace safety
The AntiStatic Kit completely removes electrostatic charge from your samples. Scattering of powdery weighing substances is eliminated. Cross-contamination of samples is prevented.
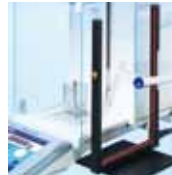
Speed up your weighing process
Electrostatically charged weighing samples or containers are neutralized when the balance is being loaded, enabling fast dosing processes and an increased productivity.

Flexible integrated solution
The integrable AntiStatic Kit for Excellence XP Analytical and XP26/56 Micro Balances can be configured flexibly: The activation of the ionization can be synchronized with the opening of the draft shield door. The point ionizer can be fixed in six different positions depending on sample size and shape, left- or right-handed users.

AntiStatic Kits

Part	Universal AntiStatic Kit	Integrable AntiStatic Kit	Additional Second Point Electrode for Integrable AntiStatic Kit
Description	Complete Kit (incl. U-Electrode large and Universal Power Supply)	Complete Kit (incl. integrable Point Electrode and XP Power Supply)	Optional second Point Electrode for XP integrable AntiStatic Kit
Balances	all balances	XP Analytical Balances and XP26/56 (incl. DR) Micro Balances	XP Analytical Balances and XP26/56 (incl. DR) Micro Balances
Order No.	11107767	11107761	11107762

Single Anti-Static Components

Single anti-static components can generally be used with every kind of balance.

In conjunction with the power supply for XP Balances, the discharging process is even more efficient due to the automated and synchronized door opening on all XP Analytical, Micro and Ultra Micro Balances.

Part	U-Electrode large	U-Electrode small	Point Electrode	XP Power Supply	Universal Power Supply
Description	Recommended for discharging all kinds of samples and tare containers	Recommended for discharging small samples	Recommended for discharging small samples on spatulas	Automated switch on / off, synchronized with door opening	
Balances	all balances	all balances	all balances	XP Analytical, Micro and Ultra Micro Balances	all balances
Order No.	11107764	11140161	11107765	11107763	11107766

▶ **www.mt.com/Lab-AntiStatic**

Density Determination
Truly Efficient

Determine density with METTLER TOLEDO's Density Kit for Excellence Analytical or Precision Balances. It is ideal for solid, liquid, porous and viscous substances. Whether you use the buoyancy technique, the displacement principle or the pycnometer method, density determination with a Density Kit is performed very easily and efficiently.

Simple installation
An Excellence Balance can be quickly converted for density measurement using a special kit. The weighing pan is simply replaced by the Density Kit.

Integrated solution
The built-in density determination software of the Excellence XP and XS Balances guides you step-by-step through the procedure. The application provides fully integrated workflows for 5 different methods.

Fast and secure process
The built-in software collects the density values, calculates the results and allows statistical evaluation of the measurement series.

Density Kits

Part	**Density Kit for XP/XS/XA Precision Balances with S-Platform**, 1 mg and 0.1 mg models	**Density Kit for all XP/XS/XA Analytical Balances**	**Calibrated Thermometer** for density determination (with certificate)	**Sinker 10 ml**, for density determination of liquids	**Calibrated Sinker 10 ml**, for density determination of liquids (with certificate)	**Recalibrated Sinker 10 ml**, for density determination of liquids (with new certificate)
Order No.	11132680	11106706	11132685	00210260	00210672	00210674

Useful supplement

The density software also allows you to determine the density of viscous substances with the aid of a gamma sphere.

EIC GAMMA SPHERES® (DIN 53 217, Part 3)

|		
Gamma sphere, type X	Volume: 10.0 ml	calibratable
Gamma sphere, type X-2	Volume: 10.0 ml	robust version, not calibratable
Gamma sphere, type C	Volume: 100.0 ml	calibratable
Gamma sphere, type X/G	Volume: 10.0 ml	calibratable (gold-plated, for corrosive mediums)

The items mentioned above are 3rd party products and are not globally available through METTLER TOLEDO. For more information, please contact your local METTLER TOLEDO representative.

▶ **www.mt.com/Lab-Density**

Routine Pipette Testing
Accurate Pipettes Day by Day

In a professional testing approach, measurement errors caused by evaporation must be kept to an absolute minimum making the use of an evaporation trap indispensable. This accessory is recommended in the ISO 8655 norm for pipette calibration.
Calibry Software supports you throughout all steps of the calibration procedure with user guidance and full data management.
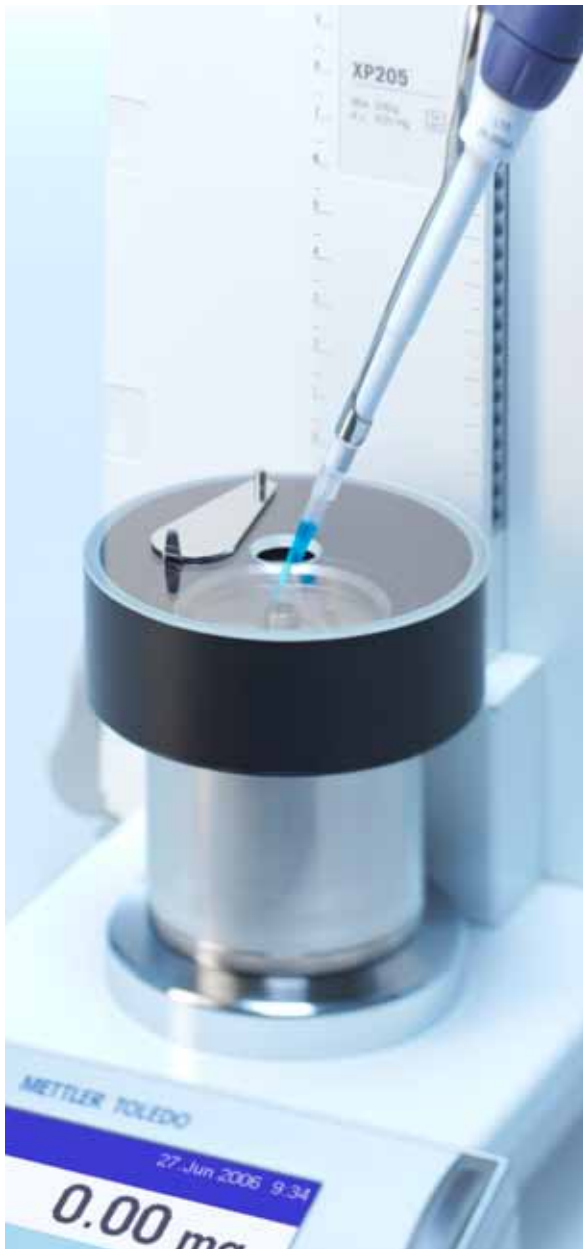
Pipette testing on your balance
For pipette performance testing simply mount the evaporation trap on your conventional balance and convert it into a pipette testing set-up.

Intuitive user guidance
Calibry Software allows reliable scheduling of pipette tests. It guides the user through the calibration process.

Efficient data management
Calibry Software guarantees complete data management and full traceability according to FDA 21 CFR Part 11.
Calibry saves the full calibration history for each of your pipettes.

Evaporation Traps for XP Micro Balances

Part	Evaporation Trap micro
Pipette volume	≥1 µl
Balances	XP56, XP26
Trap capacity	10 ml
Order No.	11140041

Evaporation Traps for XP/XS/XA Analytical Balances

Part	Evaporation Trap	Evaporation Trap large
Pipette volume	>10 µl	>10 µl
Balances	XP/XS/XA Analytical Balances	XP/XS/XA Analytical Balances
Trap capacity	6 / 20 ml	100 ml
Order No.	11140043	11138440

Pipette Calibration Software

Part	Calibry Light	Calibry Single Workstation	Calibry Network	Calibry Validation Manual
Description	Pipette Calibration Software for Single-Channel Pipettes	Pipette Calibration Software for Multi-Channel and Single-Channel Pipettes	Pipette Calibration Software for Network Installations	Workbook for Calibry System Validation
Order No.	11138423	11138419	11138420	11780959

Accessories for Pipette Calibration Solutions

Part	Reagent Reservoirs RV-050	Reagent Reservoirs RV-L25	Barometer	Certified Thermometer	Exhaust Pump, 1 channel
Description	50 polypropylene reservoirs with 75 ml capacity, without lids; pre-sterilized, packaged 10 bags of 5 each	25 polypropylene reservoirs with 75 ml capacity, with lids; presterilized, packaged 5 bags of 5 each			For convenient aspiration of test water
Order No.	17007544	11600616	11600086	11132685	11138268

Nominal volume of pipette to be tested (V)	Balance resolution (mg)	ISO recommendations for pipette calibration (ISO 8655)
1 µl ≤ V ≤ 10 µl	0.001	For each pipette volume being tested, the ISO 8655 norm specifies the required readability and accuracy of the balance to be used. In addition, it recommends the use of an optimized weighing vessel for volumes below 50 µl.
10 µl < V ≤ 100 µl	0.01	
100 µl < V ≤ 1000 µl	0.1	
1 ml < V ≤ 10 ml	0.1	
10 ml < V ≤ 200 ml	1	

▶ **www.mt.com/EvaporationTraps**

CarePacs®
Smooth Routine Testing

Perform routine testing of balances securely with only what you need – two test weights. Save time and minimize costs with a CarePac®.

Maintain process tolerances
CarePacs® fully support routine testing with external weights. They offer a convenient and cost-effective way to limit the risk of working outside specified process tolerances.

Save time and money
Routine testing is performed with only two weights, at maximum and minimum load. Weight classes and nominal values of weights are defined according to the characteristics of each balance model. Weights are specified to validate process tolerances up to 0.03 %.

Customer specific 3rd weight
CarePacs® offer the option to add a third weight between 1 mg and 100 g for customer specific testing.

CarePac® S

Weighing ranges up to 490 g

Part (OIML)	200 g F2 / 20 g F1	200 g F2 / 10 g F1	100 g F2 / 5 g E2	50 g F2 / 2 g E2	20 g F1 / 1 g E2	5 g E2 / 0.2 g E2	2 g E2 / 0.1 g E2
Balances	XP404S XS403S	XP205 XS204 / XP204S XS203S / XP203S XA204 / XS205 XA303S	XP105 XS105 XS104 XA105	XP56 XS64	XP26	XP6	XP2U XS3
Order No.	11123000	11123001	11123002	11123003	11123006	11123005	11123004

CarePac® M

Weighing ranges 500 g - 4900 g

Part (OIML)	500 g F2 / 20 g F1	1000 g F2 / 50 g F2	2000 g F2 / 100 g F2	2000 g F2 / 200 g F2
Balances	XP504 XP603S XP802S XS603S XS802S XA503S	XP1203S XP1202S XS1003S XA1502S	XP2003S XP2002S XP2001S XS2002S XA3002S XA3001S	XP4002S XP4001S XS4002S XS4001S
Order No.	11123007	11123008	11123009	11123010

CarePac® L

Weighing ranges 5 kg - 8 kg

Part (OIML)	5000 g F2 / 200 g F2
Balances	XP5003S XS5003S / XP8002S XS6002S / XP6002S XS8001S / XP8001S XS6001S / XP6001S XA5002S
Order No.	11123011

Only base models of balances are listed. DR, DU, X or E types need the same CarePac as the base models.

Customized 3rd Weight

3rd weight for customized testing (OIML Class E2).

Part (OIML)	1 mg	2 mg	5 mg	10 mg	20 mg	50 mg	100 mg	200 mg	500 mg
Order No.	11123044	11123045	11123046	11123047	11123048	11123049	11123050	11123051	11123052

Part (OIML)	1 g	2 g	5 g	10 g	20 g	50 g	100 g
Order No.	11123053	11123054	11123055	11123056	11123057	11123058	11123059

Weight Accessories

Part	Tweezers, straight tips, for weights 1 mg - 20 g, length 115 mm	Tweezers, straight tips, for weights 1 mg - 20 g, length 220 mm	Tweezers, straight tips, for weights 20 g - 200 g, length 140 mm	Tweezers, bent tips, for weights 20 g - 200 g, length 200 mm	Tweezers, bent tips, for weights 1 mg - 200 g, length 130 mm	Leather gloves, pair, not suitable for regulated environments	Nylon gloves, pair, suitable for all environments	Micro fibre cloth, suitable for all environments	Brush, suitable for all environments
Order No.	00015900	11116544	11116543	00015901	11116540	00072001	11123098	00158798	00158799

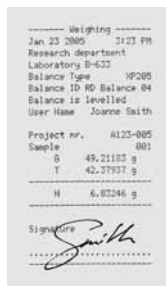Tweezers, straight tips

Tweezers, bent tips

Nylon gloves

Brush

Printers
Accurate Documentation

Simply connect your balance to a printer to ensure compliance with GMP/GLP/ISO documentation regulations. Bluetooth wireless options available.

Quick and error-free data transfer
Avoid transcription errors and create printouts that meet GxP quality standards. Whether on normal or self-adhesive paper, the archived printouts provide full traceability of your weighing and testing data.

Wireless printing
Print your results effortlessly, e.g. with the Bluetooth wireless Printer BT-P42. Place the printer wherever you want with no cables to worry about. It can also be placed outside the laminar flow bench so that printouts are not contaminated.

Convenient labeling of volumetric flasks
Specially designed labels are ideal for labeling volumetric flasks. The end section has no adhesive to allow easy scanning and removal (*XP/XS Balances, with LabX only*).

Printers

Part	BT-P42 Printer	RS-P42 Printer	RS-P25 Printer	LC-P45 Printer	Label Printer CLP-631
Description	Wireless printer with Bluetooth interface. Prints in latin characters.	Easy printer with RS232 interface. Prints in latin characters.	Compact printer with RS232 interface. Ideal for simple printouts and languages like Chinese, Russian and Japanese.	Application printer with additional functions. Can print date, time, ID, etc.	Citizen thermal transfer printer with serial, parallel and USB interface. Ideal for printing labels.
Standard interface	BTS single point or BT multi point	RS232	RS232	LocalCAN and RS232	Serial, parallel and USB interfaces
Balances	XP/XS/XA Balances equipped with BTS or BT interface	XP/XS/XA Balances equipped with RS232 interface	XP/XS/XA Balances equipped with RS232 interface	XP/XS/XA Balances equipped with LocalCAN interface	*XP/XS Balances, with LabX only*
Order No.	11132540	00229265	11124300	00229119	11141820

Printer Accessories

Part	Paper roll	Paper roll, adhesive	Ribbon cartridge	Labels and ribbon tape for CLP-631	Volumetric flask labels
Description	Spare paper roll, normal paper, 58x51 mm, suitable for all printers. Set of 5 rolls. Minimum order quantity: 2 sets.	Spare paper roll, self-adhesive, suitable for all printers. 1 roll. Minimum order quantity: 2 rolls.	Spare ribbon cartridge, ink ribbon, black. Set of 2 cartridges.	2 rolls of self-adhesive labels, 60x15 mm and 1 ribbon tape.	Dedicated volumetric flask labels, self-adhesive, easily removable, 54x15 mm. 1 roll with 1000 labels.
Printers	BT-P42, RS-P42, RS-P25, LC-P45	BT-P42, RS-P42, RS-P25, LC-P45	BT-P42, RS-P42, RS-P25, LC-P45	CLP-631 label printer	TLP2824 Plus label printer
Order No.	00072456	11600388	00065975	30004309	30005404

▶ **www.mt.com/Printers**

Interfaces
Flexible Connectivity

With various optional plug-in interfaces including Bluetooth, RS232, Ethernet, LocalCAN or PS/2, your balance can be easily connected with peripherals, e.g. printer, auxiliary display or computer.
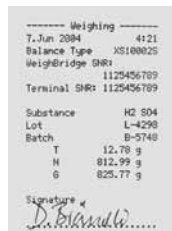
Flexible connectivity
In addition to the standard RS232 interface and the two Aux1 and Aux2 outputs, Excellence Balances are equipped with an additional slot for an optional interface.

Simplify your daily routine
Easily connect your balance to a printer, barcode reader, keyboard, auxiliary display, LV11 automatic feeder, foot or hand switch.

Quick and error-free data transfer
With the balance interface options you can choose to print out your results straight away or transfer the data to your PC. Ensure complete traceability of your results.

Interfaces

Part	BT option	BTS option	RS232 option	Ethernet option	PS/2 option	LocalCAN option
Description	Bluetooth interface for wireless connection: Mulitpoint connection of one Excellence Balance with up to 6 peripherals, e.g. printer, auxiliary display or computer.	Bluetooth interface for wireless connection: Single-point connection of one Excellence Balance with one peripheral, e.g. to a BT-P42 printer, BT-BLD auxiliary display or to a computer.	Interface for connection of an Excellence Balance with RS232 peripherals, e.g. printer, titrator or computer.	Interface for connection of an Excellence Balance to Ethernet network.	Interface for connection of an Excellence Balance with a commercial keyboard and barcode reader.	Interface for connection of an Excellence Balance with up to five LC (LocalCAN) instruments, e.g. barcode reader, printer, auxiliary display, LV11 or computer.
Balances	XP/XS/XA	XP/XS/XA	XP/XS/XA	XP/XS	XP/XS	XP/XS
Order No.	11132530	11132535	11132500	11132515	11132520	11132505

Switches and Ethernet Connection

Part	LC-Switchbox	LC-I/O Relay interface	e-Link PRO, EB01	e-Link PRO, EB02	e-Link IP65, EB01
Description	For connection of up to 3 balances with LocalCAN interface to a printer.	Programmable input/output relay interface for control or switch of up to 8 external instruments (LocalCAN or RS232 interface required).	Ethernet connection to the e-link network. Housing: Aluminum, 160x110x35 mm, with external power supply.	Ethernet connection to the e-link network. Contains a second RS232 interface (e.g. for a barcode reader). Housing: Aluminum, 160x110x35 mm, with external power supply.	Ethernet connection to the e-link network with IP65 protection (dust and water). Housing: IP65, aluminum, 215x117x80 mm, with internal power supply.
Order No.	00229220	21202217	11120001	11120005	11120003

▶ **www.mt.com/Lab-DatainterfaceOptions**

Cables
Flexible Connection

Choose from a wide range of cables to connect your balance with peripheral devices, auxiliary displays or to a computer.

Seamless integration
There is an Excellence Balance to suit every environment. They connect easily and communicate on all channels – RS232, Ethernet, USB, PS/2, Bluetooth – as well as with all peripheral devices.

Networking saves time and money
Improve traceability and data security by connecting your balance to your network. Transfer your results directly and avoid errors during those important analyses or production processes.

Ergonomic workplace
The operating terminal can be separated from the weighing platform and be placed wherever it is convenient for an ergonomic workplace. A terminal extension cable of 4.5 m is available.

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Cables for RS232 interface

Part	RS9 (m) – RS9 (f)	Ex2 cable for RS232 interface	USB – RS232 converter cable
Description	Cable for connecting a balance (RS232, 9-pin) to a printer, PC or titrator (RS232, 9-pin)	Fiber-optic cable with 9-pin RS connector and opto-electric converter with galvanic isolation	Cable with converter to connect a balance (RS232) to a PC USB port. Baud rates 1200 to 115,2 K
Length	1 m	2 m	1.7 m
Order No.	11101051	00224265	11103691

Cables for Ethernet interface

Part	Ethernet, 3 m	Ethernet, 5 m
Description	Ethernet extension cable, RJ45 patch cable U/UTP, CAT5	Ethernet extension cable, RJ45 patch cable U/UTP, CAT5
Length	3 m	5 m
Order No.	11600395	11600396

Cables for LocalCAN interface

Part	LC – RS9 (f)	Ex2: LC – RS9 (f)	LC – RS open	LC – CL	LC – LCT
Description	Cable for connecting a balance (LocalCAN) to a printer, PC or titrator (RS232, 9-pin)	Cable for connecting a balance (LocalCAN) in Ex Zone 2 to a printer, PC or titrator (RS232, 9-pin)	Cable for connecting to a MT ComBus system; includes interface box	Cable for connecting a balance (LocalCAN) to a device with METTLER TOLEDO CL interface, e.g. titrator, 5-pin	Cable branch (T-connector) for connection of peripherals with LocalCAN
Length	2 m	1.9 m	4 m	2 m	-
Order No.	00229065	00224275	21900640	00229130	00229118

Part	LC – LC03	LC – LC1	LC – LC2	LC – LC5
Description	Extension cable for LocalCAN	Extension cable for LocalCAN	Extension cable for LocalCAN	Extension cable for LocalCAN
Length	0.3 m	1 m	2 m	5 m
Order No.	00239270	00229161	00229115	00229116

Other cables

Part	Terminal extension cable	Universal power supply	AC adapter PSX2	Cable, one-sided open (2-pin)	SE Kit extension cable, 0.6 m	SE Kit extension cable, 5 m
Description	Extension cable for balance terminal	Power supply connector with AC/DC adapter	Power supply for Ex Zone 2; for XS Ex2 balances and platforms	Cable between balance and AC adapter	Extension cable for separate electronics kit	Extension cable for separate electronics kit
Length	4.5 m	-	-	4 m	0.6 m	5 m
Order No.	11600517	11107909 (In addition, a country-specific 115/230 V power supply connection is required.)	11132730	11132037	00211535	00210688

▶ **www.mt.com/Lab-Accessories**

Optical Sensors and Foot Switches
Hands-Free Balance Operation

Improve ergonomics with hands-free operation. Foot switches or optical sensors are ideal if the balance is difficult to access or cannot be operated directly. The hands-free operation accessories can be placed wherever is most convenient and are individually configurable for taring, zeroing or printing.

Hands-free operation
ErgoSens infrared sensors or foot switches can be placed wherever you want and can be set individually. You always have both hands free which makes the handling of toxic or sticky substances easier and safer.

Focus on sample
With complete focus on your sample, valuable or toxic substances can be weighed in safely and without spillage.

Visual control
The illuminated green symbol on the ErgoSens shows that the sensor is activated and set to the respective balance function, e.g. "Print".

Optical Sensor

Part	ErgoSens
Description	Auxiliary optical infrared sensor. Can be freely positioned and is individually configurable. Connection via Aux 1, Aux 2.
Balances	XP/XS/XA
Order No.	11132601

Foot Switches

Part	Foot Switch	LC Foot Switch
Description	Auxiliary foot-operated switch with selectable balance functions. Connection via Aux 1, Aux 2.	Auxiliary foot-operated switch with selectable balance functions. Connection via LocalCAN.
Balances	XP/XS/XA	XP/XS with LocalCAN interface
Order No.	11106741	00229060

▶ **www.mt.com/Lab-Accessories**

Barcode Readers
Fast and Secure ID Recognition

Save time and avoid transcription error by automatically reading-in sample, container and user IDs.

Scan your ID
The barcode scanner offers fast and secure identification of sample-, container- and user-ID.

Avoid transcription errors
Using a barcode scanner ensures data integrity as data loss due to human error is negligible.

Improve operational efficiency
Since barcodes permit faster and more accurate recording of information, work in process can move quickly and be tracked precisely.

Barcode Readers

Part	**RS232 Barcode Reader - cordless**	**RS232 Barcode Reader**	**PS/2 Barcode Reader**	**PS/2Y Barcode Reader**
Description	General purpose cordless handheld linear imager barcode reader	General purpose corded handheld linear imager barcode reader	General purpose corded handheld linear imager barcode reader	General purpose corded handheld linear imager barcode reader
Barcode types	1D / Linear Codes	1D / Linear Codes	1D / Linear Codes	1D / Linear Codes
Balances	XP/XS/XA	XP/XS/XA	XP/XS	XP/XS
Order No.	21901299	21901297	21901297	21901297
Accessories	The following accessories are needed for operation (not included in 21901299): • Cradle (21901300) • Cable RS232 F (21901305) • Null modem adapter (21900924) Plus one of the following: • Power supply unit, 12V, EU (21901373) • Power supply unit, 12V, UK (21901374) • Power supply unit, 12V, US (21901375) • Power supply unit, 12V, AUS (21901373 + 71209966)	The following accessories are needed for operation (not included in 21901297): • Cable RS232 F (21901305) • Null modem adapter (21900924) Plus one of the following: • Power supply unit, 5V, EU (21901370) • Power supply unit, 5V, UK (21901371) • Power supply unit, 5V, US (21901372) • Power supply unit, 5V, AUS (21901370 + 71209966)	The following accessory is needed for operation (not included in 21901297): • PS/2 wedge single cable (21901307)	The following accessory is needed for operation (not included in 21901297): • PS/2 wedge twin (Y) cable (21901308)

▶ **www.mt.com/Lab-BarcodeScanners**

Auxiliary Displays, Stands and Wall Mountings
Ergonomic Workplace

Extra displays as well as stands for terminals and printers allow you to create a truly ergonomic workspace.

Perfect ergonomic workplace
Placing the balance terminal on a stand at eye level makes it easier to read and increases efficiency.

Save valuable space in the lab
With the terminal or printer on a stand, you not only avoid the risk of spilling substances on them but you save valuable lab space too.

Modularity to fit
The operating terminal can be separated from the weighing platform and be placed next to the balance or above it, which is ideal when weighing high containers or if space is limited.

Auxiliary Displays

Part	BT-BLD	RS/LC-BLD	RS/LC-BLDS	Terminal Wall Mounting	Terminal Extension Cable
Description	Auxiliary LCD display with back-lighting, wireless connection up to 10 m, for table or wall mounting, Dimensions (WxDxH): 182x60x168 mm.	Auxiliary LCD display with back-lighting, for table mounting, incl. a two meter RS232 connection cable. Dimensions (WxDxH): 182x60x168 mm.	Auxiliary LCD display with backlighting, for table or balance mounting incl. a two meter RS232 con-nection cable. Dimensions (WxDxH): 182x60x480 mm.	Wall fixture for ter-minal wall moun-ting, incl. terminal extension cable, 1.8 m.	Terminal extension cable, 4.5 m.
Balances	XP/XS/XA Precision Balances with Bluetooth BT or BTS interface	all balances with RS232 or LocalCAN interface	XP/XS/XA Precision Balances with RS232 or LocalCAN interface	XP/XS/XA	XP/XS/XA
Order No.	11132555	00224200	11132630	11132665	11600517

Stands and Wall Fixtures

Part	Stand for terminal (S-Platforms)	Stand for terminal (L-Platforms)	Stand for terminal or printer
Description	Stand for placement of the terminal 30 cm above the small weighing pan.	Stand for placement of the terminal 30 cm above the large weighing pan.	Stand for place-ment of the termi-nal or printer above the analytical balance.
Balances	XP/XS/XA Precision Balances (S-Platforms)	XP/XS/XA Precision Balances (L-Platforms)	XP/XS/XA Analytical Balances
Order No.	11132636	11132653	11106730

▶ **www.mt.com/Lab-Accessories**

Draft Shields
Faster Stabilization Time

Draft shields protect your balance from environmental influences, thus improving the quality of your weighing results, especially for balances with fine readability (≤0.001 g). They protect weighing samples from surrounding influences resulting in optimized repeatability and fast stabilization times.

Speed up your weighing processes
Protect weighing samples from surrounding influences, minimize air turbulence and ensure fast stabilization times.

Perfect ergonomic workplace
Choose from a wide range of draft shields to make your daily work as ergonomic as possible.
The Simple Draft Shields allows heavy vessels to be easily placed on the weighing pan and can be accessed from the left, right and top. The open top makes the dosing of samples easy.
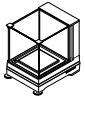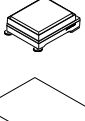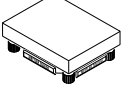
Weigh directly into tare containers
The MinWeigh Door draft shields perfectly complement ErgoClips allowing one-step dosing directly into the tare container. Thanks to less turbulence in the weighing chamber, stable results can be achieved in no time and the minimum sample weight can be reduced even further.

XP/XS/XA Precision Balances

Part	Pro Draft Shield (standard for XP)	Pro Draft Shield, glass-free (for food industry)	MagicCube Draft Shield (standard for XS/XA)	Simple Draft Shield for 10 mg and 0.1 g models	XP W12 Draft Shield for entire balance (medium)	XP W64 Draft Shield for entire balance (large)
Dimensions	H: 248 mm	H: 248 mm	H: 175 mm	H: 175 mm	WxDxH (inside): 300x450x450 mm	WxDxH (inside): 550x470x580 mm
Order No.	11131651	11131652	11131650	11131653	11134430	11134470
XP S-Platform, 0.1 mg	X	X	n/a	n/a	n/a	n/a
XP/XS/XA S-Platform, 1 mg	X	X	X	n/a	X	X
XP/XS/XA S-Platform, 10 mg	n/a	n/a	n/a	X	X	X
XP/XS/XA S-Platform, 0.1 g	n/a	n/a	n/a	X*	X	X
XP/XS/XA L-Platform	n/a	n/a	n/a	n/a	n/a	X

* To use the Simple Draft Shield for XP/XS 0.1 g models, you need to order the weighing pan 170 x 205 mm (11132660).

XP/XS/XA Analytical Balances

Part	MinWeigh Door
Description	Draft shield with a small adjustable opening
Order No.	11106749

XP26/56 Micro Balances

Part	MinWeigh Door micro
Description	Inner draft shield with a small adjustable opening
Order No.	11107869

XP Micro and Ultra Micro Balances

Part	XP W5 Draft Shield
Description	Draft shield for the entire balance, WxDxH (inside): 200x447x200 mm
Order No.	11116043

▶ **www.mt.com/Lab-DraftShields**

Weighing Pans
Reliable Weighing Results

Magnetic force has an influence on the performance of a balance. When magnetic samples are weighed, or if a magnetic stirring rod is weighed with samples, the weighing result can deviate by more than 20 digits compared to the true weight of the sample.

The Magnetic Protection Shield (MPS) weighing pan protects against magnetic forces and allows magnetic stir bars to be used without affecting the weighing results.

Reliable and reproducible weighing results
The Magnetic Protection Shield (MPS) Weighing Pan shields against magnetic forces ensuring reproducible and accurate results.

Weighing with magnetic stir bars
Magnetic force can influence weighing results without being detected. The MPS allows secure weighing of vessels containing magnetic stir bars.

Easy installation
Simply exchange the existing weighing pan with the MPS. Magnetic influence is eliminated and results are reliable.

Weighing Pans for Precision Balances

Part	Weighing pan, 170 x 205 mm	Weighing pan, 190 x 223 mm
Description	This pan is required when using a Simple Draft Shield (order no. 11131653), incl. pan support and ring seal.	This pan is required when using a draft shield (order no. 11131653), incl. pan support.
Balances	XP/XS/XA Precision Balances, S-Platform models with a readability of 10 mg	XP/XS/XA Precision Balances, S-Platform models with a readability of 0.1 g
Order No.	11132660	11132655

Magnetic Protection Shield (MPS)

Part	MPS weighing pan, 170 x 205 mm	MPS weighing pan, 190 x 223 mm
Description	Protection against magnetic forces. Allows magnetic stir bars to be used without affecting the weighing results.	Protection against magnetic forces. Allows magnetic stir bars to be used without affecting the weighing results.
Balances	XP/XS/XA Precision Balances, S-Platform models with a readability of 10 mg	XP/XS/XA Precision Balances, S-Platform models with a readability of 1 g and 0.1 g
Order No.	11132626	11132625

Weighing Pans for Analytical and Micro Balances

Part	Single-use aluminum weighing pan	SmartGrid Cover	SmartGrid Cover micro
Description	Disposable weighing pans, resistant to chemicals, 10 units.	Chromium-nickel steel cover* for the weighing pan SmartGrid.	Chromium-nickel steel cover* for the weighing pan SmartGrid micro.
Balances	XP/XS/XA Analytical Balances	XP/XS/XA Analytical Balances	XP26/XP56 Micro Balances
Order No.	11106711	11106709	11106262

* The use of these covers usually extends the settling time of the balance.

▶ **www.mt.com/Lab-Accessories**

Covers, Cases and Anti-Theft Devices
Protect Your Balance

Shield your balance from dust and accidental soiling with a protective cover. When you need to relocate your balance, protect it from damage with a convenient transport case. Stop balance theft with an Anti-theft Device – a highly effective combination of visual and physical security.

Keep it clean
The protective cover enables efficient cleaning to prevent cross-contamination. All covers are chemically-resistant, easy to change and do not interfere visibility or operation of the balance.

Protect your equipment
Transport cases protect your balances from damage during relocation. The cases are specially customized for different balances (Micro, Analytical or Precision Balances). They can be locked by an individual key.

Stop balance theft
Prevent balance theft in the lab by using this steel security cable. It is quick to install and easy-to-use.

Protective Covers

Part	Protective Cover for XP terminal (covers terminal)	Protective Cover for XS/XA terminal (covers terminal)	Protective Cover for XS/XA Precision Balances with L-Platform (covers terminal)	Protective Cover for weighing platform, S-Platform, XP/XS/XA Precision Balances, 10 mg / 0.1 g models (covers platform)	Protective Cover for XS/XA Precision Balances with S-Platform, 10 mg / 0.1 g models (covers platform and terminal)
Material	Barex 210	Barex 210	Barex 210	Barex 210	Barex 210
Order No.	11132570	11106870	11132573	11133034	11132571

Transport Cases

Part	Tansport Case Micro	Transport Case Precision	Transport Case Analytical
Description	Specially designed case, locking possible with individual key.	Specially designed case, with space for a printer and other accessories; locking possible with individual key.	Specially designed case, with space for a printer and other small accessories; locking possible with individual key.
Balances	XP Micro Balances	XP/XS/XA Precision Balances with S-Platform, 10 mg / 0.1 g models	XP/XS/XA Analytical Balances
Dimensions	535x285x345 mm (WxDxH)	535x285x345 mm (WxDxH)	485x415x180 mm (WxDxH)
Weight	4.099 kg	3.180 kg	4.450 kg
Order No.	11106729	11132595	11106869

Anti-Theft Device

Part	Anti-theft Device with T-bar mechanism
Description	Steel cord with a loop at one end and a detachable lock with T-bar mechanism at the other. Two keys are provided.
Balances	XP/XS/XA
Order No.	11600361

AC Adapter Protection (IP54)

Part	IP54 Cover for AC adapter
Description	Protects the AC adapter against dust and splashing water (IP54).
Order No.	11132550

▶ **www.mt.com/Lab-Balance-ProtectiveCovers**

Professional Weighing Tables
Efficient and Ergonomic Weighing

Repetitive movements and static workplaces can create user stress. METTLER TOLEDO weighing tables are an ergonomic solution that increase the speed of weighing processes. With adjustable height and elbow cushions, the weighing table improves work efficiency. The work surface is not attached to the inner table to ensure shorter stabilisation times.

Speed up your weighing process
The balance sits on a separate inner table in this two-in-one table construction. This ensures vibration free working, faster stabilization times and more precise data.

Excellent ergonomics
Height adjustable construction, arm supports, keyboard shelf and monitor base ensure convenient use even for long lasting weighing tasks.

First-class design for professional work
The ergonomic weighing table saves space by providing room for a monitor and keyboard, and provides secure cable management.

Professional Weighing Tables

Part	Weighing Table XP Ultra Micro	Weighing Table XP Micro	Weighing Table XP26PC	Weighing Table MCP2	Weighing Table MCP5
Width (mm)	760	760	760	760	1380
Depth (mm)	803	803	803	803	1380
Height (mm)	784	784	784	784	760
Order No.	11138044	11138042	11138041	11138040	11138043

Stone Tables

Stone thickness 8 cm

Width (mm)	700	900	1200	600	1400	900	2000	600	1000	600	800	1500
Depth (mm)	700	700	700	600	800	600	700	630	700	600	550	730
Height (mm)	780	780	780	900	780	910	780	90	780	720	780	780

If you are interested in these products, please contact your local METTLER TOLEDO representative.

▶ **www.mt.com/Lab-Accessories**

Safety Weighing Cabinets
Optimum Personal Protection – Stable Weighing Results

Skan and a1-safetech safety weighing cabinets offer optimum protection for staff and the environment when working with toxic substances or minute quantities of active substances. More stable weighing results are also obtained.

Safe workplace
The safety cabinet has up to two HEPA filter units and on request an active carbon filter to reduce gaseous contamination in the outlet air. Its compact design saves space in any lab.

Vibration-free operation
The construction of the safety cabinet ensures vibration-free operation. It perfectly matches the requirements of analytical and even micro balances.

Optimum Personal Protection
The working surface is scratch resistant, easy to clean and offers a high level of chemical resistance. The integrated waste bag system ensures that toxic waste never leaves the cabinet unprotected.

HFC-SH Safety Weighing Cabinet, by Skanair®

By using the HFC-SH Safety Weighing Cabinets, personnel and the surrounding environment are protected effectively against contamination by the systematic use of filters and an optimized air flow. The well-lit and transparent working area and ergonomic design provide a comfortable working environment.

Part	HFC-SH 900	HFC-SH 1200 MT	HFC-S 1300
Dimensions WxDxH	900×740×1075 mm	1200×740×1075 mm	1200×880×1460 mm

ST1 Safety Enclosures, by a1-safetech

The ST-1 safety enclosure range is the latest generation of containment systems specifically designed to protect the analyst during the weighing process, and has been performance tested specifically for the weighing of active drug compounds. In addition to proven safety performance, the unique design and control features of the ST-1 range make these systems the most flexible and user friendly in the industry.

Part	ST1-900	ST1-1200	ST1-1500
Dimensions WxDxH	900×750×600 mm	1200×750×600 mm	1500×750×600 mm

The items mentioned above are 3rd party products and are not globally available through METTLER TOLEDO.
For more information, please contact your local METTLER TOLEDO representative.

▶ **www.mt.com/Balance-Enclosures**

Filling Process Control
Fulfill Legal Requirements – Reduce Costs

Flawless and consistent product quality is the cornerstone of successful consumer goods production, whether it be food, medicines or cosmetic products.
Transform an Excellence Plus XP Balance into a quality control system: SQC-XP, a stand-alone balance application, offers filling process control for the weight uniformity of tablets, capsules, powders and suppositories in accordance with the European Pharmacopoeia.

Independent standalone system
SQC-XP works independently of other systems, such as networks, computers or servers. After each sample, the results are printed and statistical data is saved in the article database. As soon as a batch or a particular period of time has concluded, the statistics are printed and deleted in the system.

Fill quantity control from 1 µg readability to 64 kg weighing range
From small tablets with a weight of a few milligrams to large containers with weights of up to 64 kg – we have the right balance for you, thanks to our wide selection of XP Analytical and XP Precision Balances.

Extremely easy to operate
The large XP touchscreen display shows the relevant information, and the operator is intuitively guided to the next entry by pressing the screen. Start a sample, configure the system, modify an article, prepare a new article or print a report.

Statistical Quality Control Solutions

Part	**SQC14**	**SQC-XP Software Package**	**SQC-XP Validation Manual DE+EN**
Description	• Matrix-printer with integrated SQC application and integrated keypad • Manages 16 or 60 articles • Setup and operation are extremely simple. • Along with a Precision, Analytical or Micro Balance, the SQC14 compact system can be installed at a workplace, or directly in the filling line, with minimal space requirement	• SQC-XP application (firmware) • BR-XP backup/restore program • SQC-XP training presentation • Operating instructions • Simplified data entry with Backup/Restore • Full data backups • Statistics printouts in A4 / letter size	• Self-declaration according to GAMP 4 (Supplier Audit) • Validation Plan (VP) • User Requirement Specification, Risk Analysis and Traceability Matrix (URS) • Installation Qualification (IQ) • Operational Qualification (OQ) • Validation Report (VR)
Balances	XP/XS/XA	XP Analytical / Precision Balances from 1 μg to 64 kg (except DeltaRange Balances)	
Order No.	SQC 14/16: 00236210 SQC 14/60: 00236211	21901277	21901341

Part	**LV11 small items feeder for automatic balance feeding**	**LV11 Pro Draft Shield Door**	**LV11 Draft Shield Door**
Description	• Automatically feeds capsules/tablets onto the weighing pan • 3 vibrating speeds • Speed for feeder emptying after each sample • Large range of tablet sizes • Bidirectional RS232 or LocalCAN interfaces ensure trouble-free data transfer to your computer or weighing system	Draft shield door with slot	Draft shield door with slot
Balances	XP/XS/XA	XP/XS/XA Precision Balances, 10 mg and 0.1 g models	XP/XS/XA Analytical Balances
Order No.	21900608	11132711	11106715

▶ **www.mt.com/SQC**

Qualified Service
Feel Secure at Any Time

METTLER TOLEDO offers cost effective service solutions to ensure optimized equipment uptime, traceability of results and regulatory compliance. These services include classic repair services, service plans tailored to your needs, certificates and on-site services to ensure your maximum return on investment. Our qualified and committed specialists provide the highest level of service to support you in ensuring quality and improving your manufacturing processes.

GWP® Good Weighing Practice™
With its risk-based approach, Good Weighing Practice™ helps you make the right decisions where it really matters. For all five important stages of the instrument's life cycle, GWP® recommends simple and effective measures to maximize process security and minimize costs.

Maintenance and Support
Scheduled proactive maintenance by manufacturer trained and certified technicians is key to ensure the longevity of your weighing instruments and smooth routine operations. Providing maximized productivity and dependable measurement accuracy.

Calibration and Verification
When using a measuring instrument, you need to be confident that your results are accurate and precise. GWP®, the risk-based weighing guideline, puts ISO, GMP and GLP and other requirements into practice. Guaranteed compliance at minimal costs.

Performance Verification

Part	GWP® Verification	GWP® Excellence
Goal	**Quality Assurance**	**Secure Weighing**
Description	GWP® Verification is a consultative service product. It provides process accuracy, cost reduction and audit-proof documentation at your fingertips. It performs a gap analysis between the required accuracy and the actual weighing performance. Guaranteed Better Weighing Results for all the balances and scales at your site.	The latest firmware (version 4.60 or higher) has integrated automatic safety functions, to ensure your XP/XS Balance is always tested correctly. A firmware upgrade is freely available for all existing XP/XS Balances.

IPac - Installation Packages

Part	Starter Pac	Quality Pac	Pharma Pac
Goal	**Efficiency**	**Traceability (ISO)**	**Compliance with USP, GLP, GMP**
Description	Start working right away and be sure your equipment is properly configured with the low cost Starter Pac solution.	To ensure equipment accuracy, the Quality Pac is the best choice to meet national and international Quality Management requirements such as the ISO 9000 series and food standards.	Pharma Pac is specific to high demands of regulatory compliance. It easily integrates into existing QM systems. This installation package applies best to Pharma, Biotech and Food industries.

EQPac - Equipment Qualification

Part	EQPac
Goal	**Lifecycle Management**
Description	Ideal for customers who wish to save on development of own protocols and want to take advantage of a proven solution.

Calibration

The service technician checks all important weighing parameters and documents the information in the measurement uncertainty and minimum weight certificate. The calibration certificate provides you with the confidence that your weighing equipment is performing according to your requirements. All certificates are compliant to the common standards of your industries.

Service Contracts

METTLER TOLEDO offers comprehensive service contracts to suit your needs. Our broad contract portfolio includes Maintenance, Calibration, Verification and Certificates. Together with our Service Product GWP® Verification, we can offer a reassessment of your installed base.
For detailed information about our customized service contracts, call your local METTLER TOLEDO representative.

Our Service Technicians are globally organized, but work locally to support you in the most timely and professional manner.
Global excellence delivered locally by METTLER TOLEDO.

If you are interested in service products, please contact your local METTLER TOLEDO representative.

▶ **www.mt.com/GWP**

Miscellaneous Accessories
For Various Weighing Tasks

Each lab, each application, each customer is different. By using accessories you can create a solution to meet your exact requirements.
From simple weighing tasks to sophisticated applications, METTLER TOLEDO has a balance to suit your needs – as well as an extensive range of accessories.

Daily helpers
In a laboratory there is no day without facing new challenges where even a simple accessory can be of great support to shorten and facilitate the daily routine.

Special applications
Special applications require special accessories to perfectly match the specific needs. A countless number of accessories offer solutions even for the most unconceivable applications.

Customized to meet your needs
Design, form and function of all accessories are triggered by particular laboratory applications and developed with a clear focus to meet the requirements of an application or customer specific processes.

Weighing Boats

Part	Single-use Weighing Boats	Weighing Boat	Weighing Boat
Description	500 units, Size (WxDxH): 41x56x8 mm, Material: Thermoplastic	Length: 78 mm, Weight: 10 g, Material: Nickel-Chromium Steel	Length: 107 mm, Weight: 20 g, Material: Nickel-Chromium Steel
Order No.	11106712	4507	4508

Weighing Tweezers

Part	Weighing Tweezers
Description	For weighing with Analytical Balances
Order No.	00210421

LevelMirror for Analytical Balances

Part	Level Mirror
Description	LevelMirror for level control, XP/XS/XA Analytical Balances
Order No.	11140150

SE Kit for Analytical Balances

Part	XP-SE Kit
Description	Separate electronics kit for XP Analytical Balances
Order No.	11106743

LabX direct balance

Part	LabX direct balance
Description	LabX direct balance is easy-to-use software designed to transfer the results from any METTLER TOLEDO Balance into an open application such as Excel.
Order No.	11120340

Hook for weighing below the balance

Part	Hook for weighing below the balance
Description	Below-the-balance weighing device for for XP/XS/XA Precision Balances with L-Platform, size: 13 mm (integrated in balance models with S-Platforms)
Order No.	11132565

Dynamic Weighing

Part	Dynamic Weighing Kit
Description	Kit for dynamic weighing for XP/XS/XA Precision Balances with S-Platform, 10 mg / 0.1 g models; 4-liter vessel
Order No.	11132657

▶ **www.mt.com/Lab-Accessories**

Your Personal Notes