



www.letLtd.com Proudly serving laboratories worldwide since 1979

CALL +847.913.0777 for Refurbished & Certified Lab Equipment

Mettler XS603S Balance

Excellence XS precision balances are designed for highest efficiency in everyday operation. They combine speed, reliability and ease of use in a way never achieved before.

Special Features:

- **High-speed results:** To get your work done faster. The new Monobloc Highspeed weighing cell with a separate processor as measurement accelerator reduces settling time - stabilization time - up to 20 %. Thanks to FACT fully automatic internal adjustment, the XS guarantees most precise results. Year-in, year-out.
- **Reliability:** Made for hard work. The full metal housing of the XS provides protection against corrosive chemicals and prevents the ingress of dust and liquids. The built-in overload protection ensures durability - for long lasting full reliability.
- **Easy-to-use:** Intuitive operation, simple and self-explanatory. The convenient touch-screen display guides the user directly and safely. DeltaTrac shows the remaining available weighing range at a glance. The alphanumeric keypad allows easy sample identification. Clear text dialogue in multiple languages.
- **Connectivity:** Pacesetting interface flexibility - including Ethernet, wireless Bluetooth and PS/2 - for efficient data capture and simple network integration.
- Download software via the Internet
- Display different weighing units
- Formula-weighing application with security check, Dynamic weighing application
- Percent-weighing application, Factor calculation

Specifications:

Mettler Toledo - XS603S	
Capacity	610 g
Readability	1 mg
Pan Size	127 x 127 mm / 5.00 x 5.00"
Taring range	0 - 610 g
Repeatability	0.9 mg
Linearity	± 2 mg
Eccentric Load	3 mg
Adjustment with internal weights	FACT, fully automatic calibration technology
Adjustment with external weights	custom weights
Settling time (typical)	1.2 Sec
Update rate of the interface	23/s

Dimensions of the balance (W x D x H)	366 x 194 x 276 mm
Usable height of draft shield	175 mm

OPTIONAL Accessories for XS603S:

Item No	Accessory
11106707	Weighing Kit - Set of ErgoClips (Included: ErgoClips "Test Tube", "Weighing Boat" and "Round Bottom Flask"; 20 weighing boat; 10 single-use aluminum pans)
11106706	Density kit
110041	U-shaped antistatic kit with power supply
LC-P45	Application Printer with RS232 and LocalCan connection
RS-P42	Report printer with RS232C connection
BT-P42	Printer with wireless Bluetooth connection
21615	Printer ribbon cartridge (5/pk)
72456	Printer paper rolls (5/pack)
LV-11	Automatic vibratory feeder
11106715	LV11 Draft shield door
11132535	BTS option: interface Bluetooth, point-to-point connection
11132515	Ethernet option: interface Ethernet for connection to Ethernet network
11132520	PS/2 option: interface for connecting commercial keyboards and barcode readers
11132500	RS232C option: interface for connection of a printer (RS-P42), computer or titrator
11132505	LocalCAN option: interface for connection of up to five LC (LocalCAN) instruments
11132510	MiniMettler option: interface MiniMettler, for connection to older (legacy) systems
11132636	Terminal stand for "S" and "M" platforms
11132657	Dynamic weighing bowl for "S" platform
11106870	Protective cover for XS terminal



www.IetLtd.com Proudly serving laboratories worldwide since 1979

CALL +847.913.0777 for Refurbished & Certified Lab Equipment