# NewClassic MS High Capacity Balances IP65

## Robust aluminum housing

The robust housing made of high-quality aluminum protects the sensitive sensor from environmental influences and impacts. It is also resistant to chemicals. For guaranteed consistency and precision year after year – even with intensive use.

## **IP65** Protection

The balance fullfils the ingress protection IP65 meaning: it is dust tight for complete protection against any solid matter; and can withstand jets of water projected by a nozzle from any direction. For longlasting performance in industrial environments.

## **User-friendly operation**

The HCD (High Contrast Display) with big numbers, clear symbols and an intuitive menu enables users to operate the balance quickly and easily. And with three freely programmable **SmartKeys**, routine tasks can be started at the touch of a button.

# Built-in rechargeable battery

The built-in battery offers independence from power supply – ideal for the taking of an inventory in a warehouse, or wherever power supply is hard to find.



# NewClassic balances for heavy duty with IP protection

Harsh working environments demand hard working balances. NewClassic high capacity balances offer a wining combination of strong performance and extreme robustness, thanks to the chemical-resistant aluminum housing and the ingress protection IP65. Additionally, an intuitive user interface and a brilliant display with big numbers and clear symbols ensure maximum readability. As an added bonus, the NewClassic balances can increase productivity due to a fast settling time.





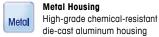
# **Classic Balances**

## High Capacity Balances IP65 - Model overview



Technical Data	MS15KLE	MS30KLE	MS15KLIPE	MS24KLIPE
Maximum capacity	15 kg	30 kg	15 kg	24 kg
Readability	2 g	2 g	2 g	2 g
Weighing range (approved version)	6/15 kg	15/30 kg	6/15 kg	15/24 kg
Readability (approved version)	2/5 g	5/10 g	2/5 g	5/10 g
Adjustment range with external weights	5–15 kg	10–30 kg	5–15 kg	10–24 kg
Repeatability (sd)	1 g	2 g	1 g	2 g
Linearity	2 g	2 g	2 g	2 g
Stabilization time	1 s	1 s	1 s	1 s
IP Protection	IP 54 in use	IP 54 in use	IP 65	IP 65
Connectivity	USB, RS232	USB, RS232	RS232	RS232
Weighing pan dimensions	351x245 mm	351x245 mm	351x245 mm	351x245 mm
Balance dimensions LxWxH	346x363x122 mm	346x363x122 mm	346x363x122 mm	346x363x122 mm
Weight of balance	9.9 kg	9.9 kg	9.9 kg	9.9 kg
Power requirement	100-240 VAC/0.3 A	100-240 VAC/0.3 A	100-240 VAC/0.3 A	100-240 VAC/0.3 A

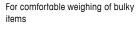
Features



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Battery operation Full indepence from power supply

with rechargeable batteries Large weighing pan



excess weight overload

**Overload Protection** USB Protects the weighing cell against RS232



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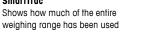
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SmartTrac



IP65

Diagnostics Easy running of diagnostics test of the balance i.e. keypad test, repeatability test



Protection Password protection of main balance configurations against manipulation

Connectivity RS232 to connect to PC, printer or bar code reader; USB to connect to PC



Smart Key Programmable keys for shortcut acces to preferred applications

**IP** Protection IP65

Protective Cover Encloses the entire housing protecting the balances from stains and stratches

Applications

Piece Counting, Percent Weighing, Check Weighing, Dynamic Weighing, Statistics, Formulation, Totaling, Free Factor, Recall

## Accessories



RS-P25, RS-P26, RS-P28 Printer The fastest way to generate and archive weighing data results



Anti-theft device Steel cord with universal lock for securing the balance



**Certified Weights** Weights for customized testing and adjustments. With guaranteed traceability

www.mt.com/weights



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