AE 403 Waterproof Indicators



Designed with durable stainless steel housing, the AE 403 indicator features an IP68 rating for protection against dust and water. The indicator is hard-wired with a mains lead, allowing the mains plug to fit inside a waterproof socket for additional protection. Checkweighing is fast and easy, as results are shown in 40mm-high digits on the backlit display that changes colour when the weight is over, under or within limits. A capacity tracker on the display helps users easily monitor overloads. The internal rechargeable battery means the AE 403 can operate even if electricity is unavailable. It's simple to transmit results to computers or printers using the RS232 interface. A bracket is included, so the AE 403 can quickly be mounted on the wall or other vertical surface for optimum visibility and flexibility. External calibration allows verification and adjustment with weights. AE403M models provide EC type approval.

IP68-rated indicator withstands harsh, demanding industrial environments







Features

- Backlit display changes colour for quick notification of checkweighing limits
- Capacity tracker built into display for easily monitoring possible overloads
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Robust metal housing protects internal components in harsh environments
- Rugged stainless steel construction for ultimate durability
- RS-232 interface provides speedy connection to computers and printers
- Wall-mount bracket for placing indicator on vertical surface
- External calibration allows for verification and adjustment with weights
- Checkweighing with audible alarm
- Hold function freezes the displayed weight, allowing time to elapse without losing the result
- Parts counting with preset sample sizes
- Selectable digital filtering for animal/dynamic weighing enables consistent results for moving subjects
- User-selectable scale division
- Zero-tracking feature ensures display returns to zero reading
- IP68-rated for protection against water and dust
- Rechargeable battery included for operation almost anywhere
- Programmable auto power-off to save energy
- 1:1,000,000 Internal counting resolution for precise results
- Adam Connect compatible for Bluetooth® data transfer to printers and PCs

Applications

- Weighing
- Parts counting
- Percentage weighing
- Checkweighing
- Dynamic / animal weighing
- Accumulation

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Product details

Model	AE 403	AE 403M
Capacity	Selectable	
Readability	Selectable	
Weighing Units	g,kg,lb,lb:oz,oz,N	g,kg,N,custom unit
Stabilisation Time (sec)	2	
Interface	RS-232	
Calibration	External calibration	
Display	Backlit LCD with 40mm high digits	
Power Supply	Power cord / Internal rechargeable battery Input Voltage: 110-240V 50/60Hz 12-18 watt	
Housing	Stainless steel	
Overall Dimensions	240x145x95mm	
Net Weight	3.5kg	

Accessories

Item Number	Description
3104012701	RS-232 to AE 403 cable
3074010507	RS-232 to USB adapter
3004013214	Light tower kit including relay box
1100011297	Relay box
1120014641	AIP impact printer
2050013351	Indicator stand
600002028	AdamDU Data Collection Program
1120015779	ATP 2 Thermal Printer
3014012701	RS-232 to AE 403 Cable (4F-9F) 6 foot
3102014653	In-use Cover (AE403)
3126011263	ATP thermal printer paper
3126011281	ATP thermal printer paper (pack of 10)
3126014659	AIP printer paper
3126014660	AIP printer paper (10 Pack)
3134012936	RS-232 Cable to 9pin D connector 1.5m
BTM	Adam Connect

Key accessories



RS-232 to USB adapter

USB to RS-232 adapter converts the RS-232 output on the scale or balance to a USB. This enables the scale or balance to be connected to a computer for data transfer.



Indicator stand

To stabilize a freestanding indicator that is separated from a scale, attach it to the indicator stand for reliable support. Sturdy aluminium construction is also lightweight, so the stand is easy to transport.

In the box

Models supplied with:

- Power adapter
- Manual on CD
- scale / balance

Supplied by

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