

XD30 – Data Sheet



- IP68 and IP69K rated
- Bright LED Backlighting
- 20mm (0.8in) LCD display
- Tough enclosure - impact resistant composite alloy housing
- C-Tick, CE and FCC approved
- Cross manufacturer compatibility
- Auto-detecting setup

The **XD30** combines innovation in **industrial design** and **engineering excellence** to create a remote display that is ideal for use in food processing, automotive, chemical or pharmaceutical applications or applications that require **reliable operation in harsh environmental conditions**. The XD30 remote builds on Rinstrum's already successful X320 indicator.

Constructed of a high tech plastic alloy that is:

- Food grade
- Chemical resistant
- Temperature resistant
- Impact resistant

The flexible mounting options (panel, desk, and wall) allow for fitting into these applications and the LCD display is LED backlit catering for a range of lighting conditions.

Double 'o' ring seal which provides superior performance over traditional stainless steel enclosures.

IP69K rating: the industry's highest environmental protection rating - designed to withstand cleaning with high pressure water jets (1400psi) at high temperatures (up to 80°C) from multiple angles.

Magnetically coupled link on front fascia - Easy access in situ for updates of the unit, saving the installer time and effort.



Smart Weighing

What makes this housing exceptional?

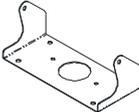
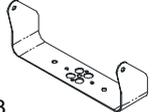
The design - sealed and tough

- Double O ring to seal the outer housing
- Single piece front panel to protect the display and avoid leaks
- No glued membrane to fail
- No external parts using adhesive
- Sturdy design with enhanced wall strength

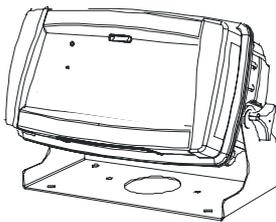
The material - high tech composite alloy

..now that's smart weighing.

XD30 Specification Table

XD30	
Approvals	C-Tick, CE & FCC
Operating Environment	Temperature: -10 to +50°C ambient (14 °F to 122 °F)
	Humidity: 100%
	IP69K and IP68
Display	LED Backlit LCD with six 20mm (0.8") high digits with units and annunciators
Power Variants	12 to 24VDC (2.5VA max)
	AC Power supply: 110/240VAC 50/60Hz in 12VDC 1.2A out
Compatibility	Compatibility with most indicators
Setup	Auto-Detecting Setup
Characters	Numeric and semi-alpha characters
Serial Input	RS232
Selectable Address	Select between address 01 and 02
Case Materials	PC + Polyester alloy, PBT
Optional Mounting	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Stainless steel bracket: Desk/wall M3012</p> </div> <div style="text-align: center;">  <p>Pole M3013</p> </div> </div>

Specifications are subject to variation for improvement without notice. Illustrations are indications only and variation may be evident between products



Shown with M3012 stand

