

PRODUCT DATA SHEET

Portable Belt Meter Cradle



** Belt meter not included. **

The **Portable Belt Meter Cradle** is designed for production line environments with a robust anodised aluminium frame and nylon feet angled at 60° for viewing measurements and operating the belt meter with ease.

The cradle is relatively lightweight (approx. 4 Kg with meter and battery) and has an ergonomically designed handle. The nylon feet contain magnets to give extra stability when placed on a metal surface.

The belt meter is easily seated into the cradle and provides excellent protection, the cradle can withstand drops and knocks associated with any engineering environment. The cradle is compatible with our standard belt meters; Type 3, Type 4, Type 5, and Type 7.

A quick-release rechargeable lithium ion battery powers the cradle enabling the belt meter to take continuous measurements for 50 hours on a single charge. A low battery indicator will alert the operator when there is less than 20% (approx. 8 hours) battery usage remaining. A simple on/off switch is included to conserve battery power when not in use.

The sensor head has a robust industrial connector that can withstand extreme flexing and twisting, the base of the connector is made from aluminium and has a quick release 8-way harting connector.

Each Portable Belt Meter Cradle includes:

- Belt Meter Cradle
- 2 x 18v (1.3Ah) Rechargeable Lithium Ion Batteries
- Battery Charger
- Sensor head and cable with industrial quick release connector

** Belt meter not included. **



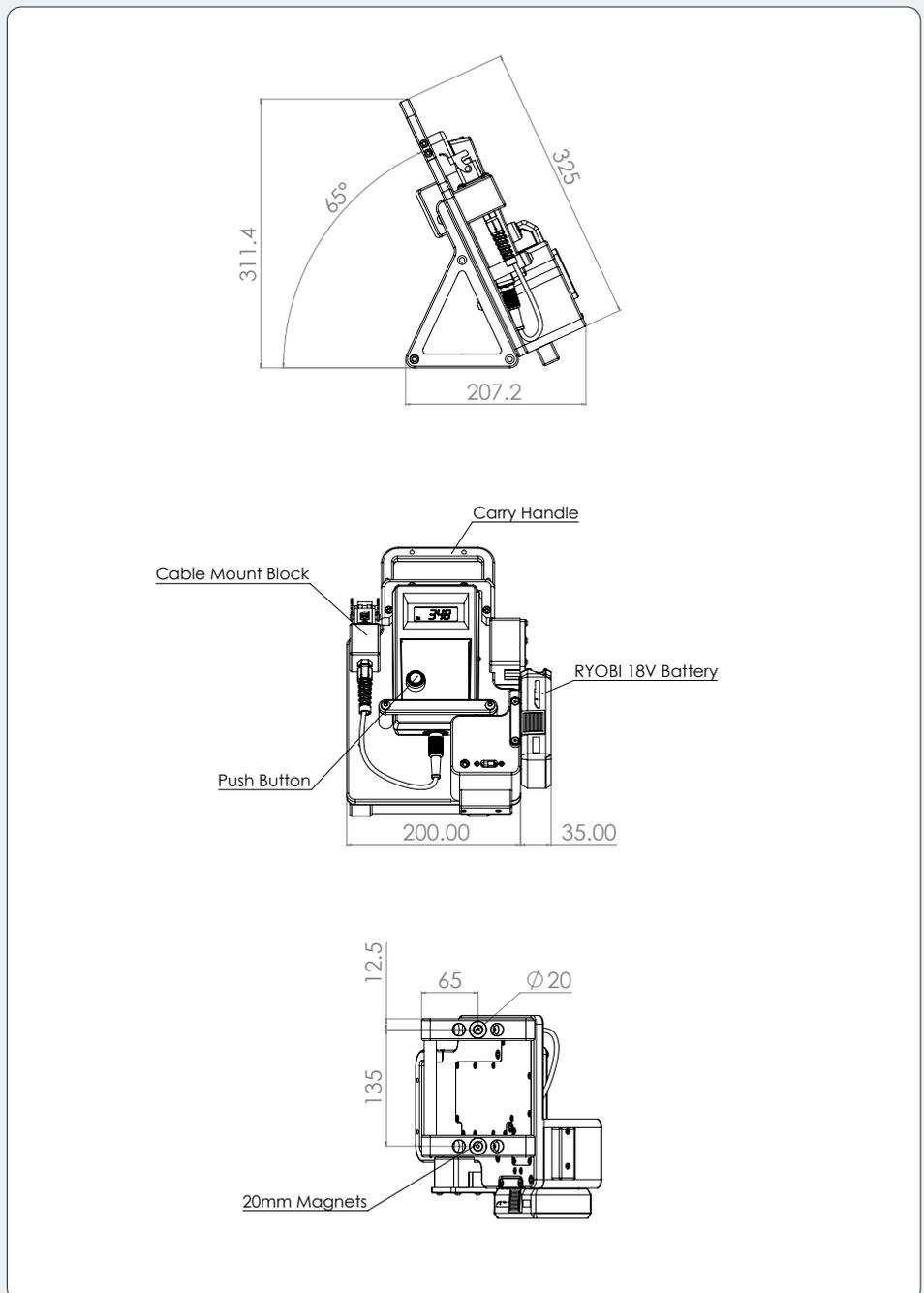
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TECHNICAL SPECIFICATION

Environment Conditions	
Operating Temperature	+10°C to +50°C +50°F to +122°F
Shipment & Storage Temperature	+5°C to +70°C +23°F to +158°F
Protection Class	IP54
Power Supply	
Battery Type	18v (1.3Ah) Rechargeable Lithium Battery
Number	1
Expected life	50 hrs continuous usage
Compartment Location	Side of unit

DIMENSIONS



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