AXR Series

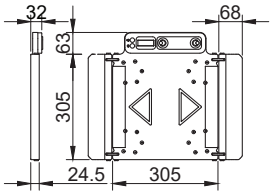
Wireless Axle Weighing

Key Features

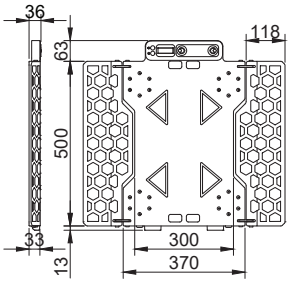
- Replaceable Battery
- Roll-Up Dummy Pad (AXR-8)
- Integrated Ramp (AXR-3 / 5)
- Supports Up to 8 Scales
- Works with NRWI Indicator

Applications

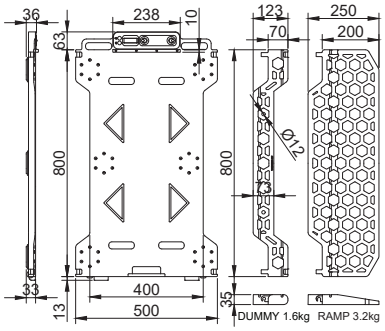
- Overload Monitoring
- Vehicle Entry Control
- Alternative to Truck Scales
- Vehicle Balance Check



AXR-3



AXR-5



AXR-8

Specifications

Model	AXR-3			AXR-5		AXR-8		
Max Capacity (kg)	500	1000	2000	3000	5000	10000	15000	20000
Readability (kg)	0.2	0.5	1	1	2	10	10	20
Display	6-digit FSTN LCD (11 mm character height), LED backlight							
Input Method	2 capacitive touch keys							
Case Material	Front case: Polycarbonate / Body housing: Aluminum							
Ramp / Dummy	Polyurethane rubber							
Wireless	ZigBee (IEEE 802.15.4, typical range: 30 m (max. 300 m))							
Protection Rating	IP68							
Battery	Replaceable Li-ion battery, approx. 56 days (8 h/day, max. 450 h), charger included							
Charger Input	5 VDC, 1.5 A SMPS							
Temperature / Humidity	-20 to 60 °C / 85% RH (Non-condensing)							
Weight	6.0 kg			14.6 kg		22.0 kg		

Options

Roll-up dummy pad (for AXR-8, 37 pcs for 3 m)