



Directional Location Receiver

Real Time Location System (RTLS)

The Connectus Directional Location Receiver is a reference device with a known position. Set of location Receivers creates the location infrastructure where mobile locators are located with +/- 2m accuracy. Location Receivers can also receive data from sensors equipped within the mobile locators such as acceleration, orientation, emergency response button.



Features

Long Range
Directional Antenna

Atmospheric Pressure
Sensor

UWB Radio
Communication

IEEE 802.3af
Compliant

Zero Warm Up Time

Robust
Synchronization

DISCLAIMER

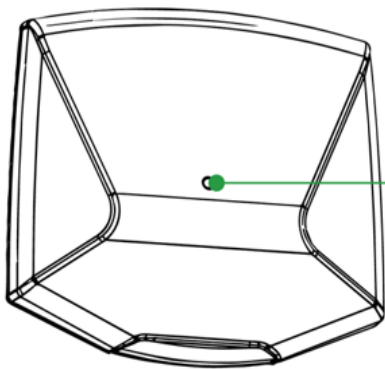
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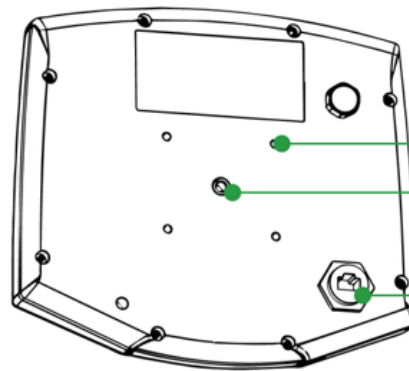
Technical Parameters

Size	212 x 190 x 36
Weight	390 g
Power Supply	PoE 802.3af or DC 48V (Passive PoE)
Power Requirements	2.5W
Operating Conditions	-20°C - 60°C 20 - 85% Humidity without Condensation
Warm-Up Time	Immediate
Environment	Industrial, Warehouse Manufacturing, Retail, Sports Tracking
Placement	Indoor
UWB Antenna	Directional
WiFi 2.4 GHz (optional)	Omnidirectional Antenna
UWB Radiated Power 4.5 - 6.5 GHz	-41.3 dBm/Hz
Backhaul	Ethernet or Wi-Fi
Certifications	RED/CE

Part Number	Name
CON-SW-R-SWA080000	Directional Location Receiver



Status LED



Mikrotik quickMOUNT PRO LHG holder

Whitworth 1/4" (CCTV, tripod holders)

Ethernet (Power and Communication)

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