

RADIO BOX

Our radio module works on Wireless LAN 802,11 (Japan, Europe, North-America) standard, which is acceptable all over the world. This allows you to work around the world without any modifications to the radio frequency.

Working distance

- basic antenna 100 m
- advanced antenna 800 m

A radio network can be established between different points.
One-year warranty



BATTERY AND CHARGER

Battery 24V, NiMH battery, weight 1,6 kg

Out World Wide charger is suitable for our entire system, works on 100-240V, 50-60 Hz (Certified by Panasonic)



CASES

The system is packed in Peli Protector cases, which are made of copolymer polypropylene structural resin and certificated to MIL STANDARD MIL-C-4150-J, Air Transportation Association Specification 300, IP 67, IP 66, IP 57. Different sizes are available.



CABLES AND CONNECTORS

Our electric outlets and connectors are all compatible with the systems hardware. Data and power wires are in same cable.

We offer two types of cables:

Basic cable

- fine strands of plain copper wire
- PVC-based core insulation
- cores twisted in pairs

Recommended locations indoor and outdoor where the temperatures are more than +5°C.

Special cable

The copper screening protects against external interference. The cut-resistant, polyurethane outer sheath and resistance against mineral oils.

The special materials is suitable for temperatures down to -40°C.

The cable is additionally halogen free and has a low capacity.

The recommended cable for fireworks.

Cable connector CPC, series 1

- multi-pole connectors made of thermoplastic
- quick fit connectors for rapid connections and disconnections.
- max working voltage - 250 Vac
- max current - 13 A
- test voltage - 1500 Vac
- temperature range -55°C to +105°C

