

S-UHF-R2

Sensor UHF Reader

The S-UHF-R2 reader maximizes the coverage area to give an optimal performance in reading tags.

Key Features

- Long Distance read range achieved without battery powered cards & tags
- Multi-format cards available
- Windscreen stickers option
- Up to 2 meter read range
- IP65 Rated
- Other read range options available

The S-UHF-R2 offered an unmatched performance to size ratio. Up to 2 meters of reading distance with a thickness of less than 4 cm.

The reader's slim line design and electronics have been specially developed for discreet integration in all areas, where identification may be a requirement

The S-UHF-R2 reader requires no electronic configuration and can be very quickly and easily installed and activated.

The mechanical ultra compact design of the S-UHF-R2 reader has been developed to withstand crowded environments.

The UHF reader is rated IP65 and can be installed indoors or outdoors.



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Technical Specification

Reader Specification

LED	Green
Weatherproof	IP 65
Reading Technology	UHF
Read Range	0 - 2 meters
Frequency	UHF—866 / 960 Mhz
Function	Read Only
Interface	Wiegand

Physical

Dimensions	214(H) x 204(W) x 37(D)mm
Case Material	Plastic
Case Colour	White

Environmental

Operating Temperatures	-20°C to +55°C
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Electrical

Operating Voltage	9 - 36 vDC
Operating Current	Under +12 Vdc: typ 500mA, max 750mA



Part Numbers

S-UHF-R2	Sensor UHF Long Range Reader. Up to 2 meter read range. Compatible with Sensor UHF cards. Requires Mounting Kit. IP65 Rating
S-UHF-R2-WKIT	Adjustable wall mounting kit for S-UHF-R2
S-UHF-R2-PKIT	Pole mounting kit for S-UHF-R2
S-UHF-ISO-U	Sensor UHF ISO Card. Works with Sensor UHF Readers
S-UHF-ISO-MF1K	Sensor UHF & 1 K Mifare ISO Combi Card. Works with Sensor UHF Readers & Sensor Mifare readers
S-UHF-ISO-DF2K	Sensor UHF & 2K DESFire ISO Combi Card. Works with Sensor UHF Readers & Sensor Mifare readers
S-UHF-ISO-SF	Sensor UHF & SensorProx SF ISO combi Card. Works with Sensor UHF readers & SensorProx SF readers
S-UHF-ISO-SP	Sensor UHF & SensorProx ISO Combi Card. Works with Sensor UHF Readers & SensorProx readers.
S-UHF-WSTKPAP-U	Sensor UHF Paper Windscreen Sticker. Works with Sensor UHF Readers

