Active RFID Reader F529

Model F529 · Brand: Identium



An outdoor 2.4 GHz active RFID base station that reads active tags at up to 400 m and tells which of four directions a tag is in. For tracking people, vehicles and assets across campuses, yards and plants.

KEY FEATURES

- **Directional read range up to 400 m with dual-polarised antennas**
- **Four antennas facing four directions report which side a tag is on**
- Remote configuration and firmware upgrade over TCP/IP and GPRS
- Bluetooth BLE 4.0 for set-up from a phone or tablet
- Rainproof, lightning-protected housing built for outdoor base stations

APPLICATIONS

Outdoor people tracking · Vehicle location tracking · Visitor management · Personnel attendance · Asset location data

SPECIFICATIONS

Type	2.4G ultra-long range integrated reader
Frequency	2.4 GHz ISM band
Antenna	Integrated dual-polarised directional antennas; four antennas for four directions
Read range	Up to 400 m (directional)
Direction finding	Determines which of four directions a tag is in
Interface	TCP/IP, GPRS
Configuration	Bluetooth BLE 4.0; remote parameter set-up and firmware upgrade over TCP/IP or GPRS
Protection	Rainproof, lightning protection, typhoon resistant