Rugged Active RFID Tag AT507

Model AT507 · Brand: Identium



A rugged, battery-powered active RFID tag in a small grey ABS housing for vehicles, workers and stock on outdoor or industrial sites. Rated for up to 400 m in open air with a matching long-range reader.

KEY FEATURES

- **Rugged grey ABS housing for outdoor and industrial sites**
- **Up to 400 m open-air range (rated with an MR7901P reader)**
- Average working current below 15 µA for long battery life
- Fixed-frequency working mode with strong anti-jamming
- Many tags read at once, with no limit from tag count

APPLICATIONS

E-bike and motorcycle tracking · Mine worker monitoring · Tunnel safety monitoring · Construction material inventory · IT asset tracking

SPECIFICATIONS

Type	Rugged active RFID tag (battery-powered)
Frequency	2.4 GHz
Read range	Up to 400 m in open air with MR7901P reader (depends on reader and antenna; software configurable)
Multi-tag reading	Simultaneous; tag count in the read zone does not limit reads
Working mode	Fixed frequency, anti-jamming; wide working band
Power	Ultra-low power, average working current < 15 µA
Material	ABS
Colour	Grey
Shape	Small rugged housing
Country of origin	India