



ARMOR 260 UHF RUGGED INDUSTRIAL TAG

Reliable. Durable. Industrial-Grade.
Built for the toughest environments.

The Armor 260 UHF Rugged Industrial Tag is a high-performance RFID tag engineered for reliable operation in the most demanding industrial environments.

Designed with rugged materials and IP68 protection, it delivers excellent on-metal performance and long-range readability on a wide range of assets, including metal equipment, vehicles and containers.



UHF RFID
TECHNOLOGY



EXCELLENT
ON-METAL
PERFORMANCE



IP68
RATED



RUGGED
CONSTRUCTION



LONG READ
RANGE

KEY FEATURES

- ✓ UHF (860 – 960 MHz) technology
- ✓ Excellent on-metal performance
- ✓ Up to 16 metres* read range
- ✓ IP68 rated – waterproof and dustproof
- ✓ Rugged and durable construction
- ✓ Resistant to shock, vibration and impact
- ✓ Wide operating temperature range
- ✓ Screw mounting – no adhesive
- ✓ Suitable for industrial and outdoor use
- ✓ Long-life performance in harsh conditions

SPECIFICATIONS

Product Name	Armor 260 UHF Rugged Industrial Tag
Frequency	860 – 960 MHz (Global)
Protocol	ISO 18000-6C / EPC Gen2
Chip Option	Alien Higgs-3
Memory	EPC 96 bits, TID 512 bits
Material	Engineering Plastic (ABS)
Dimensions	58.5 x 42.5 x 9.5 mm (L x W x H)
Weight	~ 35 g
Read Range*	Up to 16 metres
Mounting	Screw Mounting (2x holes)
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +100°C
IP Rating	IP68
Colour	Black
Applications	Metal asset tracking, equipment tracking, vehicle tracking, container tracking, industrial automation, logistics and supply chain management.

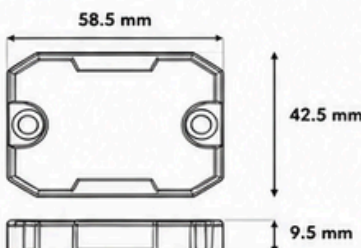
*Read range is dependent on reader, antenna and environment.

AVAILABLE CHIP OPTION

CHIPSET	MANUFACTURER	MEMORY	READ RANGE*
Alien Higgs-3	Alien Technology	EPC 96 bit TID 512 bit	Up to 16 m

*Read range is dependent on reader, antenna and environment.

DIMENSIONS



MOUNTING OPTIONS



SCREW MOUNTING
Secure the tag using screws through the mounting holes for a permanent installation.



PRINTING & CUSTOMISATION



RECOMMENDED READER ★



**Chainway C72
UHF Android 13
Mobile Scanner**

- ✓ Up to 16 m read range
- ✓ Android 13 OS
- ✓ 5.2" Full HD Display
- ✓ UHF RFID (860 – 960 MHz)
- ✓ Wi-Fi, Bluetooth, 4G, GPS
- ✓ IP65 rated
- ✓ Ideal for asset tracking, inventory and field applications

APPLICATIONS



ASSET TRACKING
Track and manage valuable assets and equipment.



TOOL MANAGEMENT
Identify and manage tools in industrial environments.



LOGISTICS & SUPPLY CHAIN
Improve visibility and traceability across the supply chain.



INDUSTRIAL AUTOMATION
Suitable for harsh industrial automation environments.



VEHICLE & CONTAINER TRACKING
Ideal for tracking vehicles, containers and trailers.



OUTDOOR APPLICATIONS
Durable and weatherproof for outdoor installations.

WHAT'S IN THE BOX



**Armor 260 UHF
Rugged Industrial Tag**
Quantity as ordered

- ✓ Bulk packed securely

Mounting accessories not included.
Available separately.