UHF Nano On-Metal IT Asset Tag MNTH3 (38.5 × 14 mm)

Model UHF ASSET TAG · Brand: Identium



A 2 g UHF nano tag, 38.5 × 14 × 3.5 mm, for tagging servers, network gear, hard drives, backup tapes and small tools. It is built for metal surfaces and fixes with adhesive or a cable tie.

KEY FEATURES

- **38.5 × 14 × 3.5 mm and 2 g, sized for small IT assets and tools**
- **Good read range on metal surfaces (reader dependent)**
- Attach with adhesive, or with a cable tie through the mounting hole
- Alien Higgs 3, EPC Gen2: 96-bit EPC (up to 480 bits), 512-bit user memory
- IP54 casing; operates from –40 °C to +85 °C

APPLICATIONS

Server tracking · Network routers · Hard drives · Backup and media tapes · Small tool inventory · Manufacturing equipment

SPECIFICATIONS

Model	IDTS-MNTH3
Frequency	865–868 MHz (902–928 MHz on request)
Protocol	EPC Class 1 Gen 2
Chip	Alien Higgs 3 (other chips on request)
Memory	EPC 96 bits, extendable to 480 bits; user memory 512 bits
Data retention	50 years
Write endurance	100,000 cycles
Dimensions	38.5 × 14 × 3.5 mm
Weight	2 g
Material	ABS, polyester
Mounting	Adhesive, or cable tie through mounting hole
IP rating	IP54
Operating temperature	–40 °C to +85 °C
Storage temperature	–40 °C to +85 °C
Operating mode	Passive (no battery)