

UHF Metal Tag Long Range

Model MT130



Functional Specifications:

RFID Protocol	: EPC Class1 Gen2, ISO18000-6C
Frequency	: (US) 902-928MHz, (EU) 865-868MHz
IC type	: Alien Higgs-3
Memory	: EPC 96bits (Up to 480bits), USER512bits, TID64bits
Write Cycles	: 100,000 times
Functionality	: Read / Write
Data Retention	: Up to 50 Years
Applicable Surface	: Metal Surfaces
Read Range (Fix Reader)	: 30M -(US) 902-928MHz, 28M -(EU) 865-868MHz
Read Range (Handheld Reader)	: 22M -(US) 902-928MHz, 22M -(EU) 865-868MHz
Warranty	: 1 Year

Physical Specifications:

Size	: 130x42mm
Thickness	: 10.5mm
Material	: PC
Color	: Black (Red, Blue, Green, White)
Mounting Methods	: Adhesive, Screw
Weight	: 45g

Environmental Specifications:

IP Rating	: IP68
Storage Temperature	: -30°C to +100°C
Operation Temperature	: -20°C to +80°C
Certifications	: Reach Approved, RoHS Approved, CE Approved