

UHF Metal Tag **Everest Series:**



Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz, (EU) 865-868MHz
IC type:	Alien Higgs-3 / UCODE 8
Memory:	H3:EPC96bits,USER512bits,TID64bits /U8:EPC128bits,USER0bits,TID96bits
Write Cycles:	100,000times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader)	Up to 10.8M - (US) 902-928MHz, on metal Up to 10.5M - (EU) 865-868MHz, on metal
Read Range : (Handheld Reader)	Up to 6.5M - (US) 902-928MHz, on metal Up to 6.3M - (EU) 865-868MHz, on metal
Warranty:	1 Year

Physical Specification:

Size:	90x20mm, (Hole: D3mm)
Thickness:	3.0mm without IC bump, 3.7mm with IC bump
Material:	FR4 (PCB)
Colour:	Black (Red, Blue, Green, White)
Mounting Methods:	Adhesive, Screw
Weight:	12.0g

Dimensions:

