

Special design for harsh working environment, the high temperature UHF anti metal RFID tag put on metal objects can bear long time high temperature 200 centigrade, acidity/basicity environment and ultrasonic cleaning.

With multi-installation method, rivet, screw, adhesive tape, glue etc. installation.

Reliable performance, it can bear high temperature, high-to-low temperature, acidity and basicity, vibration, ultrasonic cleaning etc. testing. The tags are tested for performance consistency before leaving the factory, including the European tag performance consistency test, EPC and User field written test. To confirm that the outgoing tag has excellent reliability and performance consistency.

### Product Specifications:

Product name:	high temperature uhf anti metal rfid tag
Size:	46*31*7.5mm
Hole diameter:	3.2mm
Material:	Black grey plastic
Color:	Black grey
Frequency:	902-928MHz/865-868MHz (customized optional)
Protocol:	EPC Class1 Gen2; ISO18000-6C
Chip:	Alien H3(NXP chip optional)
Chip capacity:	H3 chip with EPC 96 bits(480 bits available), user area 512 bits
TID:	Unique TID, can not be changed
Work mode:	Read and write
Storage time:	10 years
Weight:	21g
Work temperature:	-25 °C~95°C
Storage temperature:	-45°C~200°C
Peak temperature:	230 °C/hour
IP Level:	IP68
Certificate:	Comply with ROHS standard
Work place:	Metal objects surface
Application:	Metal asset management
Features:	high temperature resistance
Installation:	Revert, screw, adhesive tape, glue etc.

**Application:** car production line management, production line high temperature metal tray management, warehouse storage goods shelf management, asset tracking, special vehicles management etc.



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