

Xerafy Global Trak EPC UHF RFID-On-and-off-Metal Tag

Xerafy's Global Trak UHF RFID tag provides a cost effective RFID solution for datacenters and other environments that require a tag with the ability to be read across the entire RFID frequency range. With the ability to be read on and off metal, the Global Trak can be used for applications like IT asset management and financial services. This versatile tag is compliant with EPC Class 1 Gen 2 (ISO 18000-6C) standards.



Features:

- Global frequency tag
- Can be mounted on or off metal
- Built-in ø 0.1 in (2.6 mm) tethering hole
- FSTC compliant broadband tag



Applications:

Global supply chain logistics
IT asset management
Datacenter servers

Global Trak

The Global Trak is a versatile, global frequency RFID-on-and-off metal tag that is ideal for global asset management and datacenter servers.

Specifications:

EPC Class 1 Gen 2 (ISO 18000-6C)	512-bit user memory
Passive UHF RFID transponders	48-bit unique TID
860-960 MHz (Global)	128-EPC bits
Dimensions/Tolerance (in):	1.50 x 0.51 x 0.16 (+/- 0.014)
Dimensions/Tolerance (mm):	38 x 13 x 4 (+/- 0.35)
Weight:	0.09 oz (2.6 g)
Read range on-metal, 4W EIRP (2W ERP):	Up to 8 ft (2.5 m)
Read range off-metal, 4W EIRP (2W ERP):	Up to 6 ft (1.8 m)
Operating temperature:	-40°F to +185°F (-40°C to +85°C)
Application temperature:	-40°F to +185°F (-40°C to +85°C)
Attachment method:	Adhesive; built-in ø 0.1 in (2.6 mm) tethering hole
IP rating:	IP54
Compliance:	RoHS, CE

*This product utilizes an Impinj M4QT chip. All tags carry the same EPC number. However, the TID number is unique to each individual tag. Xerafy will verify the Read/Write function of each chip memory before shipment.

