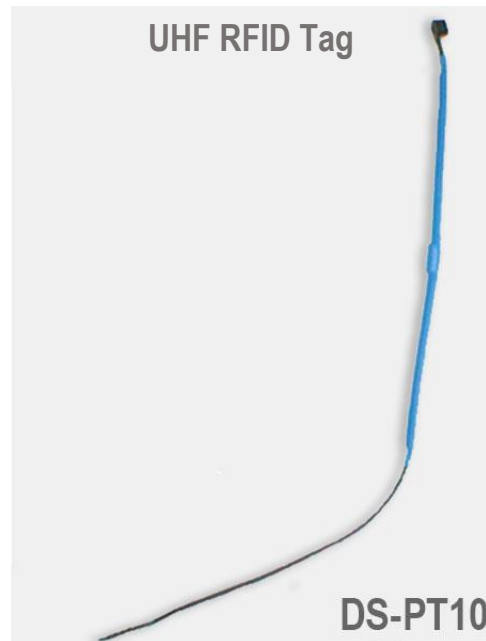




Dominate Smart Site

Transforming the way industries work



Application:

- Construction
- Oil & Gas
- Asset Tracking
- Manufacturing

Type:	Harsh Environment UHF RFID Tag
Model No.	DS-PT10
Read Range	Up to 2 m
Protocol	EPCglobal UHF Class 1 Gen 2 (ISO 18000-6C)
Frequency Range	902-928 MHz (US), ETSI 866-868 MHz (EU)
Dimensions	Standard Tie Length 280 mm (Other lengths and tie materials available upon request)
Material	Polyolefin thermoplastic
IP Rating	IP69K
Operating Temperature	-50°C to +100°C
IC Type	Alien Higgs 3 (others options available upon request)
EPC	Standard: 128 bits (Optional: Up to 240 bits upon request)
User Memory	512 bits
TID	64 bits
Material Compatibility	Any material. Optimized for both metal and non-metal surfaces.