



Dominate Smart Site

Transforming the way industries work



Application:

- Asset Tracking
- Workforce Management
- Manufacturing
- And many more

Type	Non-Metal UHF RFID Label Tag
Model No.	DS-PT18
Read Range	Up to 5 m
Protocol	EPCglobal UHF Class 1 Gen 2 (ISO 18000-6C)
Frequency Range	860-960 MHz (Global)
Dimensions	46.5 x 12.4 x 0.03 mm
Material	Premium Synthetic label on transparent PET liner
IP Rating	IP68
Shock and Vibration	MIL STD 810-F
Operating Temperature	-40° to +65°C
Weight	0.15 g
IC Type	Alien Higgs 3
EPC	96 bits
User Memory	512 bits
TID	64 bits
Material Compatibility	Non-Metallic only.
Attachment Method	Adhesive