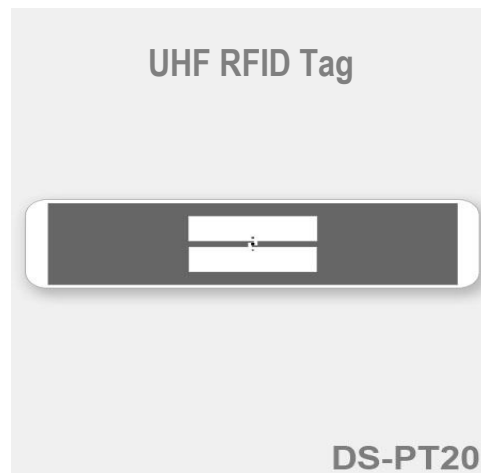




Dominator SmartSite

Transforming the way industries work



Application:

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

Type	Non-Metal UHF RFID Label Tag
Model No.	DS-PT20
Read Range	Up to 10m (Fixed Reader power - 27dbm)
Protocol	ISO/IEC 18000-6C & EPCglobal Class 1 Gen 2
Printing	Customized Printing available
Operating Temperature	-20°C-60°C
Operating Humidity	30%-70%
Storage Temperature	-20°C-60°C
Frequency	860 - 960MHz
EPC	96 Bits
User Memory	512 Bits
Unique TID	96 Bits
Access Password	32 Bits
Kill Password	32 Bits
ESD	≤2KV
Shelf life	2 years
Integrated Circuit	Alien H3 or Customized
Antenna Size	96×26mm (3.78"×1.02")
Die-cut Size	106.5×28.5mm (4.19"×1.12 ")
Antenna substrate material	Aluminum
Surface material	White PET, Clear PET
Liner material	PET
Standard pitch	43.18mm (1.7")
Standard web widths	120mm (4.72")
Expected read cycles	100,000 cycles