



Application:

- Uniforms
- Rags & Clothes
- Towels & Sheets
- Safety Accessories
- And many more

Type	UHF Washable (Laundry) Tag
Model No.	DS-PT16
Read Range	Up to 2.5 m
Protocol	EPC global UHF Class 1 Gen 2 (ISO 18000-6C)
Dimensions	55 x 10 x 1.6 mm
Frequency	Global. 860 to 960 MHz
Operating Mode	Passive
Maximum Temperature	200 °C (Up to 10 sec. with press cloth)
Operating Temperature	-20° to + 50° C
Operating Humidity	10 to 95%RH
Autoclave Heat Sterilization	121 °C for 20 min. *5
Heat Resistance	120 °C for 20 min.
Humidity/ Temperature	-20 to 50 °C, 10 to 95% RH
EPC	96 bits
User Memory	512 bits
Estimated Lifetime	200 Wash Cycles or 3 years
Water Extraction Pressure	60 bars
Attachment	Sewing, Heat-sealing