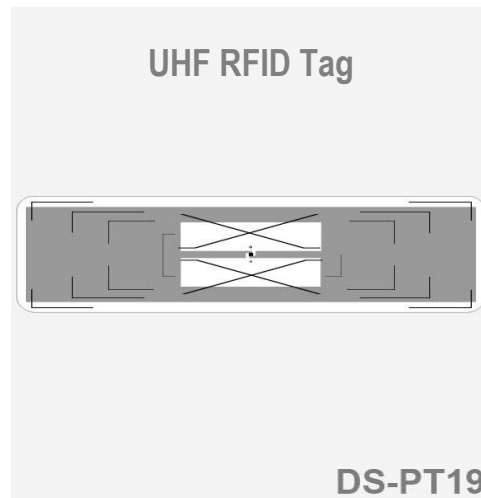




# DominateSmartSite

Transforming the way industries work



### Application:

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

|                            |  |
|----------------------------|--|
| Type                       | Destructible Non-Metal UHF RFID Label Tag  |
| Model No.                  | DS-PT19                                    |
| Read Range                 | up to 10m                                  |
| 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                  | 860-960 MHz (Global)                       |
| EPC                        | 256 Bits                                   |
| User Memory                | 512 Bits                                   |
| Data Retention             | 10 years                                   |
| Unique TID                 | 112 Bits                                   |
| Access Password            | 32 Bits                                    |
| Kill Password              | 32 Bits                                    |
| ESD                        | ≤2KV                                       |
| Integrated Circuit         | H3 or Customized                           |
| Antenna Size               | 96×26mm/3.78×1.02 in                       |
| Die-cut Size               | 100×32mm/3.94×1.26 in                      |
| Antenna substrate material | Aluminum                                   |
| Surface material           | Synthetic paper                            |
| Liner material             | PET  |
| Standard pitch             | 41.91mm/1.65in                             |
| Standard web widths        | 120mm/4.72in                               |
| Expected read cycles       | 100,000 cycles                             |