

The iDTRONIC Hard Tag UHF is a very rugged, indestructible RFID tag made of ABS material. It has been designed for warehouse and pallet applications. Due to standard mounting holes, attaching to pallets and boxes is very easy.

The Hard Tags UHF are fully ultrasonic sealed and can also be used on metal surfaces.

#### Applications:

- Industrial
- Warehouse
- Pallets



## Technical Data

### Mechanical Specifications

Dimensions:	155 × 32 × 9 mm (HT155) 79 × 31 × 9.5 mm (HT79)
Material:	ABS
Protection Class:	IP65
Color:	Black

### Electrical Specifications

Frequencies:	864-868 MHz (EU) 902-928 MHz (US)
Reading Distance:	Up to 8 m (HT155) / 4 m (HT79)
Chip Type:	Alien Higgs3 G2, EPC Class1 Gen2 (ISO18000-6C) 512 bit user memory, 96 bit EPC number

### Environmental Specifications

Operating Temperature:	-25 °C to +85 °C
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## Order Codes

155 mm: ST-HT-155-UHF-xx

79 mm: ST-HT-79-UHF-xx