

Product Datasheet

UHF Hard Tags

The BrightCard UHF Hard Tags come in a very robust ABS housing and have been designed to withstand very rough environments. They are available in 3 different dimensions with different UHF chip versions and frequencies of both 868 and 915MHz.

Applications:

- Supply chain
- Electronic identification
- Parking
- Industrial



Product specifications:

Dimensions:	Version 01: 76 x 76 x 3.0mm (with 4 x 4mm holes) Version 02: 138 x 30 x 5.1mm (with 2 x 4mm holes) Version 03: 110 x 23 x 5.1mm (with 2 x 4mm holes)
Compliant :	ISO18000-6
Available frequencies	868MHz 915MHz
Material:	ABS
Colors:	Black or Grey
Surface:	opaque
Application temperature:	-20 °C to 75 °C
Order number:	UHT-ICSLI-xx

Available 868 - 915MHz systems:

IC Type	ISO	Memory	Antenna	Order No.
NXP UCode HSL	18000 – 6b	2048 bit	Etched aluminium	HT-UCODEHSL-xx
NXP UCode EPC Gen2	18000 – 6c	512 bit	Etched aluminium	HT-UCODEEPC-xx
Impinj Gen 2	18000 – 6c	-	Etched aluminium	HT-IMPINJ-xx

Technology By:

