

UHF | RAIN - Hard Tags Xerafy - NFC Tags

- Available with NXP Chips
- Temp resistant up to 85°C
- Up to 10 cm reading range
- Suitable for on metal mounting



HF | NFC - On Metal Most advanced HF tags

With the Xerafy NFC series, technology meets cutting-edge design and durability. The industry-grade NFC tags are crafted to enable asset tracking and inventory management in diverse environments. The NFC series of near field communication tags are engineered to offer tracking solutions optimized to perform in complex systems

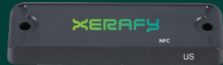
Common Applications

- First choice for manufacturing
- Best for asset tracking
- Best for medical devices



NFC RTI Outdoor

Titanium 25 HF



OEM Part Number (P/N)	X0316-EU110-NTAG213 X0316-US110-NTAG213	X2525-HF011-FM1108 (HF)
Frequency	865-868MHz (EU) 902-928MHz (US) 13.56 MHz (HF)	13.56 MHz (HF)
IC type	Impinj R6-P (UHF) NXP NTAG213 (HF)	FM1108
Chip memory	48 bits TID / 128/96 bits EPC / 32/64 bits user memory NFC: 7 bytes UID / 144 bytes user memory (HF)	64 bits
Read range on metal (fixed)	Up to 8 m Up to 1 cm	Up to 0.05 m
Read range off metal (fixed)	Limited	Limited
Material	Anti-UV industry grade polymer	White thermal transfer face stock
Mounting systems	Rivets M3, Cable ties (optional) Industrial adhesive (optional)	Industrial adhesive
Operational temperature	-40°C to +85°C	-40°C to +85°C
Survival temperature	-40°C to +85°C	-40°C to +85°C
Compression strength	180 kPa	N/A
IP rating	IP68	IP68
Dimensions	73.30 x 22.80 x 8.65 mm	ø 25 x 1 mm
Weight	11 g	Reel: 0.38 kg
Applications	Legacy tracking systems Oil and Gas assets RTI management Production logistics	IT asset management Warehouse management Automotive components tracking Equipment & device tracking