

UHF | RAIN - Hard Tags Xerafy - OUTDOOR

- Comes with Impinj or Alien chips
- Build for outdoor environments
- Up to 20 meter reading range
- Suitable for on metal mounting



UHF | RAIN - Outdoor Perfect for harsh environments

Engineered for field deployment in harsh environments, the Xerafy OUTDOOR series tackles the key challenges of tagging assets exposed to weather, shock, and rough handling. Each tag is optimized for specific mounting surfaces—metal, plastic, curved—while delivering benchmark RFID performance and durability.

Designed to leverage metal surfaces to their advantage, OUTDOOR tags achieve benchmark read distances of up to 40 meters. Their durable construction ensures reliable operation in harsh, real-world conditions where other tags may fail due to limited RF performance or physical wear.

Common Applications

- First choice for harsh environments
- Best for long range applications
- Best for tagging cylinders
- Best for multi surface applying
- Full performance in pallet tracking
- Ideal for IP68 applications

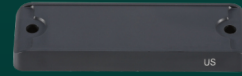


Container OUTDOOR

Cargo OUTDOOR

RTI OUTDOOR

Flex OUTDOOR



OEM Part Number (P/N)	X0361-EU100-R6P (EU) X0361-US100-R6P (US)	X03A3-EU100-M750 (EU) X03A3-US100-M750 (US)	X0352-EU100-R6P (EU) X0352-US100-R6P (US)	X0370-GL100-H3 (Global)
Frequency	865-868MHz (EU) 902-928MHz (US)	865-868MHz (EU) 902-928MHz (US)	865-868MHz (EU) 902-928MHz (US)	860-960 MHz (Global)
IC type	Impinj Monza R6-P	Impinj M750	Impinj R6-P	Alien Higgs 3
Chip memory	48 bits TID / 128/96 bits EPC / 32/64 bits user memory	96 bits TID / 96 bits EPC / 32 bits user memory	48 bits TID / 128/96 bits EPC / 32/64 bits user memory	64 bits TID / 96/480 bits EPC / 512 bits user memory
Read range on metal (fixed)	Up to 20 m	Up to 12 m	Up to 12 m	Limited
Read range off metal (fixed)	Up to 15 m	Up to 6 m	Up to 4 m	Up to 7.50 m
Material	Industry grade polymer	Industry grade polymer Stainless steel	Anti-UV industry grade polymer	High-Elasticity Polymer
Mounting systems	Rivets M6, Screws M6, Zip ties, Cable ties, Industrial adhesive (optional)	Rivets M3, Screws M3, Zip ties, Cable ties, Industrial adhesive (optional)	Rivets M3, Screws M3, Zip ties, Cable ties, Industrial adhesive (optional)	Zip ties, Cable ties Industrial adhesive (optional)
Operational temperature	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C
Survival temperature	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C	-40°C to +100°C
Compression strength	200 kPa	200 kPa	180 kPa	1,470 kPa
IP rating	IP68	IP68	IP68	IP68
Dimensions	139 x 42.20 x 12 mm	100 x 26 x 8.90 mm	73.30 x 22.80 x 8.65 mm	90 x 18 x 4 mm
Weight	41 g	17.80 g	11 g	8 g
Applications	Yard management Production logistics RTI management Long-distance shipping	RTI inventory Transportation and logistics Yard management Construction tools	RTI management Production logistics Yard management Long-distance shipping	Transportation and logistics Yard management RTI inventory