Omni-ID®
part of HID

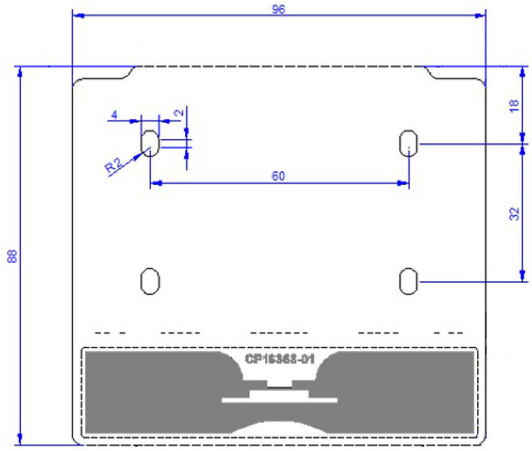
TRUST
CONFIDENCE
QUALITY

[Products] you can identify with

Physical Specifications

Material	Premium syntehtic label
Size	96 x 88 mm, 3.78 x 3.46 in
Weight (g)	1.72
Attachment	Cable ties or bands

Dimensions



Measurements shown in mm

IQ 1350P

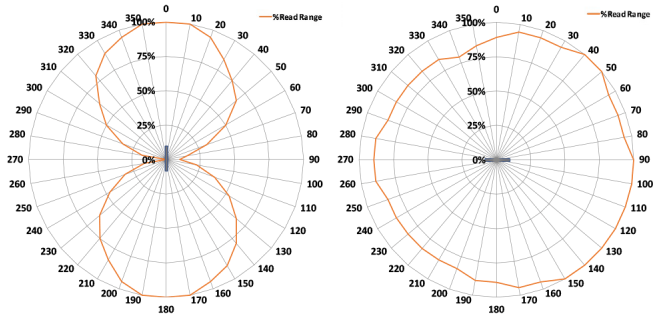
Omni-ID's IQ 1350P is a durable, passive hang tag optimized for indoor and outdoor applications. Attached with cable ties or bands in either orientation, this tag will achieve a read range up to 14 meters and is an ideal low cost solution for tagging assets in yards.

RF Specifications

Frequency Range	860 – 960 MHz (Global)
Read Range – Fixed Reader	Up to 14m (45.9 feet)
Read Range – Handheld Reader	Up to 7.5m (24.7 feet)
On Metal or Balanced	Non-metallic substrates
Material Compatibility	Plastic and non metallic substrates
IC Type (Chip)	Impinj-M730
Memory	EPC - 128 bits User - 0 bits Unique TID - 48 bits

Quoted performance achieved using standard testing methodology. Read range is dependent on multiple factors such as; RFID reader transmit power and receiver sensitivity, asset material and environment.
EPC is reprogrammable. UTID is locked at point of manufacture by IC manufacturer.

Radiation Patterns



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Off Metal | Plastic Pipe | On Steel

With its high performance dipole antenna, premium materials, and thermal barcode compatibility, Omni ID IQ 1350P tags are ideally suited to applications including attachment to:

- RTIs and containers
- Industrial assets
- Pipes and pallets

Certifications

CE, RoHS

Environmental Specifications

Operating Temperature	–40°C to +85°C
Max Temperature Exposure	–40°C to +85°C
Application Temperature	+18°C to +35°C
IP Rating	IP68
Shock & Vibration Tolerance	MIL-STD-810 G
Printer Compatibility	SATO

Ordering Information

Warranty	1 year
Part Number / Order Codes / Order Numbers	CP16443-IQ1350-P-M730 without adhesive CP16444-IQ1350-P-M730 with adhesive patch
Supply Format	900 labels per roll