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Exo 600

Omni-ID Exo 600 is a small, high performance, global RFID tag designed to meet the diverse needs of logistics industries. With a small footprint it is well suited for attachment to metal bars commonly found on RTI's. Exo 600 has a long read range and broad read angle for industrial and warehouse portal applications and is easily mounted using rivets or closed cell foam adhesive.
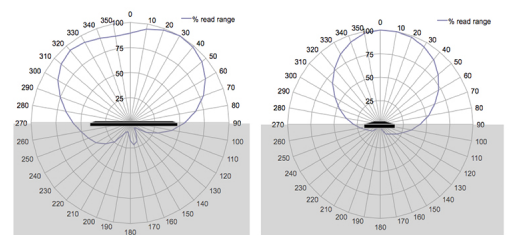
Physical Specifications

Material	ABS Rigid Plastic
Size	80 x 15 x 12.5 mm, 3.15 x 0.59 x 0.48 in
Weight (g)	12.5
Attachment	Mechanical (std), cable tie or premium foam (option)

Dimensions
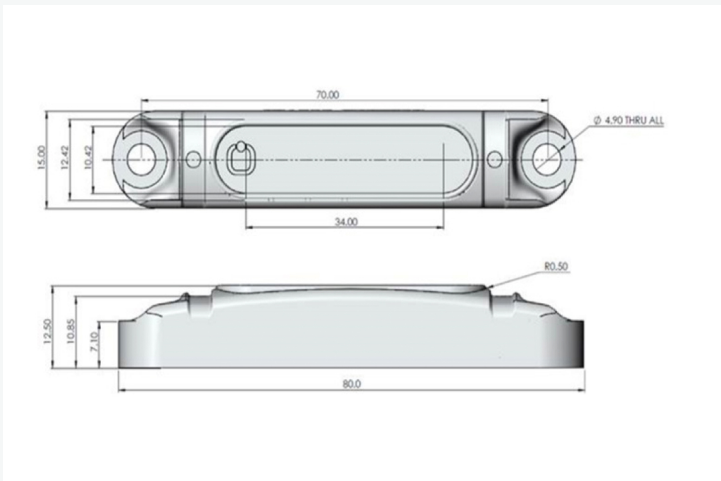
Measurements shown in mm

RF Specifications

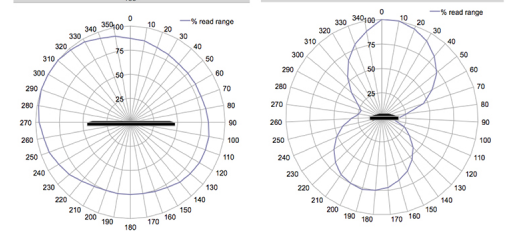|	
Radio Protocol	EPC Class 1 Gen2v2
Frequency Range	860 - 930 (GS)
Read Range – Fixed Reader	Up to 6m (on metal), Up to 4m (off metal)
Read Range – Handheld Reader	Up to 3m (on metal)
On Metal or Balanced	Optimized for metal
IC Type (Chip)	Impinj Monza 4QT
Memory	EPC - 128 bits User - 512 bits Unique TID - 48 bits

EPC and User memory are reprogrammable. UTID is locked at point of manufacture by IC manufacturer.

Radiation Patterns

On Metal

On Plastic

Omni-ID®
part of HID

TRUST
CONFIDENCE
QUALITY

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Certifications

CE, RoHS, ATEX/IECEx certified (option), US&Canada (C1D1/D2) certified (option)

With a small footprint and high performance, Exo 600 is ideally suited for RTI applications in the following industries:

- Logistics and Postal
- Retail and Warehousing
- Automotive

Environmental Specifications	
Operating Temperature	–40°C to +85°C
Survivability	–40°C to +85°C
IP Rating	IP68
Shock & Vibration Tolerance	MIL-STD-810 G
Impact	10KG from 1m

Ordering Information	
Warranty	3 years
Product Options	:303 (Customization) :304 (ATEX/IECEx certified) :307 (US&Canada (C1D1/D2) certified) :332 (Transparent case) :508 (Premium foam) :701 (Standard Service Bureau)
Part Number / Order Codes / Order Numbers	061 - (GS)

For product or technology inquiries email: **sales@omni-id.com**.
Visit **omni-id.com** to learn more about the complete line of **Omni-ID RFID** products

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