

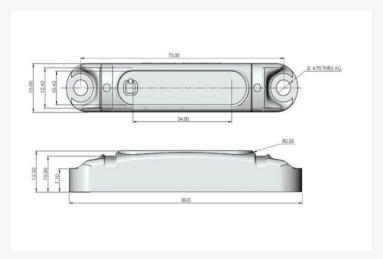


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Physical Specifications			
Material	ABS Rigid Plastic		
Size	80 x 15 x 12.5 mm 3.15 x 0.59 x 0.48 in		
Weight (g)	12.5		
Attachment	Mechanical (std), cable tie or premium foam (option)		

Dimensions



Measurements shown in mm

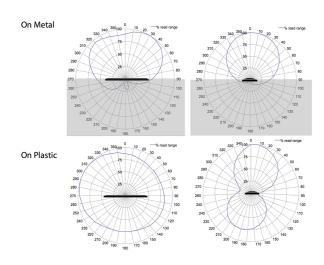
Exo 600

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.

RF Specification		
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







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

- Logistics and Postal
- Automotive
- Retail and Warehousing

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		

Certifications

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



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)		