

Model: JUPITER-G5010

JUPITER-G5010 is an anti-metal UHF RFID tag designed to provide a long read range of approximately 19 to 32 feet when installed on metal surface. JUPITER-G5010 is suitable for equipment such as light fixtures, stands, cases, power supplies, and other metal surface equipment. It is durable and can handle severe operating environment temperatures from -58° F to 185° F.







PHYSICAL	
Dimension	50mm x 10mm x 3mm 1.97" x 0.39" x 0.12"
Material	PCB
Use Case	On Metal
Attachment	High-performance 3M adhesive, or epoxy, or screw mounted
Weight	3.33 – 3.35 Grams
Color	Black with laser edge printing in copper, or custom colors of red, blue and white with contrast color prints
ENVIRONMEN	TAL
Classification	IP68
Operating Temperature	-50° C to 85°C (-58° F to 185° F)
Working Mode	Passive

ELECTRICAL/RF	
Typical Read Range	6 to 10 Meters (19 to 32 Feet)
Frequency	902-928 MHz or 856-868 MHz
IC Platform	Ucode 8
Memory	EPC 128 bits, TID 96 bit Password Area: 32 Bits Access Password, 32 Bits Code Destruction (Readable and Writable)
Chip Service Life	Write 100,000 times, 50 years data retention
Anti-static Ability (ESD)	2000V (HBM)
RFID Protocol Standard	ISO/IEC 18000-6C, EPC Class 1 Gen 2
Antenna Manufacturing Process	Copper etching



Engineered for Filming Equipment.

info@taqq.io

Contact us for free samples and quotes.





DUVCIDAL

Model: Hermes-T3510

HERMES-T3510 is an anti-metal UHF RFID tag made of PCB designed specifically to be installed in a rope-tie case for use on cables or cords. HERMES-T3510 is printed with non-scratch, durable, Copperedge laser printing. It provides read range of approximately 10 to 16 feet.

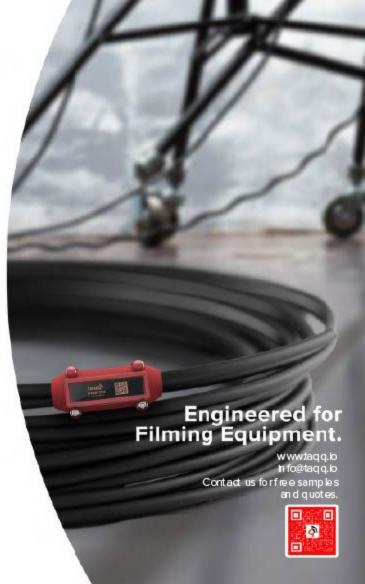




Rope-flecase folder not included

PHISICAL	
Dimension	35.0x10.8mm (1.38" x 0.43")
Material	РСВ
Use Case	On Metal
Attachment	High-performance adhesive
Color	Black with copper laser edge print
ENVIRONMEN	TAL
Classification	IPG3
Operating Temperature	-40° C to 150°C (-40° F to 302° F)
Working Mode	Passive

ELECTRICAL/RF	
Typical Read Range	3 to 5 Meters (10 to 16 Feet)
Frequency	902-928 MHz (US Frequencies)
IC Platform	Ucode 9
Memory	EPC 96 bits
Chip Service Life	Write 100,000 times, 50 years data retention





Model: Hermes-G3610

HERMES-G3610 is an anti-metal UHF RFID tag made of PCB designed specifically to be installed in a rope-tie case for use on cables or cords. HERMES-G3610 is printed with non-scratch, durable, UV printing method. It provides read range of approximately 10 to 13 feet.





Rope-tie case holder not included

PHYSICAL	
Dimension	36.0x10.8mm (1.42" x 0.43")
Material	PCB
Use Case	On Metal
Attachment	High-performance adhesive
Color	White UV printing on black surface
ENVIRONMEN	TAL
Classification	IP68
Operating Temperature	-50° C to 85°C (-58° F to 185° F)
Working Made	Passive

ELECTRICAL/RF	
Typical Read Range	3 to 4 Meters (10 to 13 Feet)
Frequency	902-928 MHz or 856-868 MHz
IC Platform	Ucode 8
Memory	EPC 128 bits
Chip Service Life	Write 100,000 times, 50 years data retention





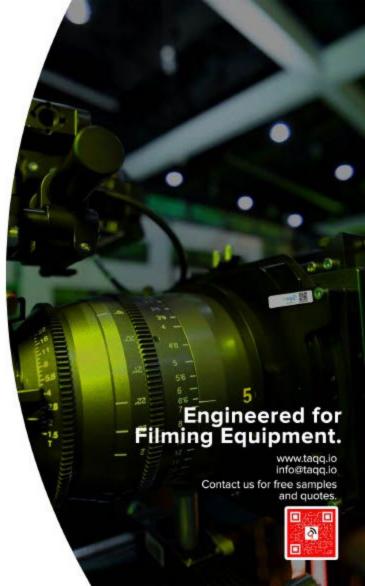
tage windered RT040196

Model: APOLLO-L5515

APOLLO-L5515 is an anti-metal UHF RFID tag label made of flexible PET designed to provide a medium read range of approximately 13 to 19 feet when installed on metal surface. APOLLO-L5515 is suitable for equipment that has less space such as small monitors, cameras, lenses, and other accessories. It is durable and can handle severe operating environment temperatures from -40° F to 185° F.

PHYSICAL	
Dimension	55mm x 15mm (2.16" x 0.59")
Material	PET
Use Case	On Metal
Attachment	High-performance adhesive
Color	Custom logo printing in black or colors
ENVIRONMEN	TAL
Classification	IP68
Operating Temperature	-40° C to 85°C (-40° F to 185° F)
Working Mode	Passive

ELECTRICAL/RF		
Typical Read Range	4 to 6 Meters (13 to 19 Feet)	
Frequency	902-928 MHz or 856-868 MHz	
IC Platform	IMPINJ R6A	
Memory	EPC 96 bits	
Chip Service Life	Write 100,000 times, >10 years data retention	





tage RT040106

Model: Apollo-L6535

APOLLO-L6535 is an anti-metal UHF RFID tag label made of flexible PET designed to provide a long read range of approximately 19 to 32 feet when installed on metal surface. APOLLO-L6535 is suitable for equipment such as light fixtures, LCD screens, monitors and other metal surface equipment. It is durable and can handle severe operating environment temperatures from -40° F to 185° F.

PHYSICAL	
Dimension	65x35mm (2.56" x 1.38")
Material	PET
Use Case	On Metal
Attachment	High-performance adhesive
Color	Custom logo printing in black or colors
ENVIRONMEN	TAL
Classification	IP68
Operating Temperature	-40° C to 85°C (-40° F to 185° F)
Working Mode	Passive

ELECTRICAL/RF		
Typical Read Range	7 to 10 Meters (23 to 32 Feet)	
Frequency	902-928 MHz or 856-868 MHz	
IC Platform	IMPINJ R6A	
Memory	EPC 96 bits	
Chip Service Life	Write 100,000 times, >10 years data retention	







Model: APOLLO-L8040

APOLLO-L8040 is an anti-metal UHF RFID tag label made of flexible PET designed to provide a very long read range of approximately 30 to 39 feet when installed on metal surface. APOLLO-L8040 is suitable for all kind of equipment that may be installed in locations further away such high-up LCD walls on the ceiling or for any other use cases that require long read range. It is durable and can handle severe operating environment temperatures from -40° F to 185° F.

PHYSICAL	
Dimension	80mm x 40mm (3.15" x 1.57")
Material	PET
Use Case	On Metal
Attachment	High-performance adhesive
Color	Custom logo printing in black or colors
ENVIRONMEN	TAL
Classification	IP68
Operating Temperature	-40° C to 85°C (-40° F to 185° F)
Working Mode	Passive

ELECTRICAL/RF		
Typical Read Range	10 to 12 Meters (32 to 39 Feet)	
Frequency	902-928 MHz or 856-868 MHz	
IC Platform	NXP U8	
Memory	EPC 128 bits	
Chip Service Life	Write 100,000 times, >10 years data retention	







Model: XY7030

The XY7030 UHF RFID Universal Label Tag offers versatile and reliable tracking on both metal and non-metal surfaces, including wood, metal, paper boxes, glass, and plastic. With a long read range of 16 to 22 feet and the ability to withstand temperatures from -40°F to 176°F, the XY7030 ensures efficient asset management in diverse environments.

PHYSICAL		П
Dimension	70mm x 30mm x 1.2mm	
Material	PP Synthetic Paper + EVA Foam	
Use Case	Universal, can be used on metal or non-metal surface such as wood, metal, paper box, glass and plastic.	
Installment	3M Glue	
Color	White	
Data Printing Method	Laser	
ENVIRONMEN	TAL	
Classification	IP67	
Operating Temperature	-40°C to 80°C (-40°F to 176°F)	
Working Mode	Passive	

ELECTRICAL/RF		
Typical Read Range	5-7 Meters (16-22 Feet)	
Frequency	902-928 MHz or 856-868 MHz	
IC Platform	UCODE9	
Memory	EPC 128 bits	
Chip Service Life	100,000 Times	
Data Retention	10 Years	







Model: DB7828

The DB7828 UHF RFID Tag, designed for metal cables and assets with holes for string attachment, features a secure wire string buckle lock. Made with a durable ABS shell and PET inlay substrate, it offers a read range of 25 to 32 feet and operates in temperatures from -4°F to 176°F. With an IP67 rating for dust and water resistance, the TT7828 ensures reliable tracking and asset management in outdoor environments.

PHYSICAL	
Dimension	78mm x 22mm
Shell Material	ABS
Inlay Substrate	PET
Use Case	On metal assets
Installment	Buckle, Lock Tie with String
Weight	11 Gram
Color	Can be customized
Data Printing Method	Laser

ENVIRONMENTAL	
Classification	IP67
Operating Temperature	-20°C to 80°C (-4°F to 176°F)
Working Mode	Passive
ELECTRICAL/RF	
Typical Read Range	8-10 Meters (25 - 32 Feet)
Frequency	902 - 928 MHz
IC Platform	Impinj M730
Memory	EPC 128 bits, TID 96 bits
Chip Service Life	100,000 Times
Data Retention	10 Years
Air Interface Protocal	EPC Globel Class1 Gen2 ISO 18000-1C







Model: ZD8825

The ZD8825 UHF RFID Tag is engineered for optimal performance on metal surface equipment in harsh outdoor conditions. Made from durable ABS material and featuring IP68 protection against rain and dust, it offers an impressive read range of 25 to 42 feet and operates flawlessly in temperatures from -4°F to 176°F. Ideal for filming sites, outdoor events, construction sites, and industrial facilities, the ZD8825 ensures reliable, long-range tracking and asset management where you need it most.

PHYSICAL		
Dimension	80mm x 25mm	
Shell Material	ABS	
Inlay Substrate	ABS	
Use Case	On metal assets	
Installment	3M Glue, Pivot, Screw	
Weight	11 Gram	
Color	White	
Data Printing Method	Laser	

ENVIRONMENTAL	
Classification	IP68
Operating Temperature	-20°C to 80°C (-4°F to 176°F)
Working Mode	Passive
ELECTRICAL/RF	
Typical Read Range	8-13 Meters (25 - 42 Feet)
Frequency	902 - 928 MHz
IC Platform	UCODE8
Memory	EPC 128 bits, TID 96 bits
Chip Service Life	100,000 times
Data Retention	10 Years
IC Protocal	EPC Globel Class1 Gen2, ISO 18000-1C

