



RFID Tags Made for Filming Industry

## 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

### ENVIRONMENTAL

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.**

[www.taqq.io](http://www.taqq.io)  
[info@taqq.io](mailto:info@taqq.io)

Contact us for free samples  
and quotes.





RFID Tags Made for Filming Industry

## 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, Copper edge laser printing. It provides read range of approximately 10 to 16 feet.



\*Rope-tie case holder not included

### PHYSICAL

Dimension	35.0x10.8mm (1.38" x 0.43")
Material	PCB
Use Case	On Metal
Attachment	High-performance adhesive
Color	Black with copper laser edge print

### ENVIRONMENTAL

Classification	IP63
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



**Engineered for  
Filming Equipment.**

[www.taqq.io](http://www.taqq.io)  
[info@taqq.io](mailto:info@taqq.io)

Contact us for free samples  
and quotes.





RFID Tags Made for Filming Industry

## 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

### ENVIRONMENTAL

Classification	IP68
Operating Temperature	-50° C to 85°C (-58° F to 185° F)
Working Mode	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



**Engineered for  
Filming Equipment.**

[www.taqq.io](http://www.taqq.io)  
[info@taqq.io](mailto:info@taqq.io)

Contact us for free samples  
and quotes.





RFID Tags Made for Filming Industry



## 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

### ENVIRONMENTAL

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



**Engineered for  
Filming Equipment.**

[www.taqq.io](http://www.taqq.io)  
[info@taqq.io](mailto:info@taqq.io)

Contact us for free samples  
and quotes.





RFID Tags Made for Filming Industry



## 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

### ENVIRONMENTAL

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

**Engineered for  
Filming Equipment.**

[www.taqq.io](http://www.taqq.io)  
[info@taqq.io](mailto:info@taqq.io)

Contact us for free samples  
and quotes.





RFID Tags Made for Filming Industry



## 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

### ENVIRONMENTAL

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



**Engineered for  
Filming Equipment.**

[www.taqq.io](http://www.taqq.io)  
[info@taqq.io](mailto:info@taqq.io)

Contact us for free samples  
and quotes.





RFID Tags Made for Filming Industry



## 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

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

### ENVIRONMENTAL

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



[www.taqq.io](http://www.taqq.io)  
[Info@taqq.io](mailto:Info@taqq.io)

Contact us for free samples  
and quotes.





RFID Tags Made for Filming Industry



#### 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

## 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.

#### 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 Protocol	EPC Global Class1 Gen2 ISO 18000-1C



[www.taqq.io](http://www.taqq.io)  
[info@taqq.io](mailto:info@taqq.io)

Contact us for free samples and quotes.





RFID Tags Made for Filming Industry



## 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 Protocol	EPC Global Class1 Gen2, ISO 18000-1C



[www.taqq.io](http://www.taqq.io)  
[info@taqq.io](mailto:info@taqq.io)

Contact us for free samples and quotes.

