

L-W1 Handheld RFID Antenna



TAGSYS' L-W1 Antenna is an ergonomically designed RFID antenna used to quickly identify multiple RFID-tagged items. The patented, flexible and light-weight design enables easy access to RFID-tagged items on high and low shelves without the need to bend or stretch. Used in conjunction with TAGSYS' Handheld WiFi Inventory System or any other TAGSYS' HF Reader platform, L-W1 Antenna is the perfect solution for fast and efficient inventories.

TAGSYS develops comprehensive multi-band RFID infrastructure for item-level tracking. This universal infrastructure includes purpose-built readers and tags, as well as RFID management software, all designed to work together seamlessly, at the highest performance levels, in the most demanding environments.

With a proven track record of delivering reliable RFID systems, TAGSYS has deployed over 200 million tags and 90,000 reader systems to over 500 customers in more than 40 countries.

More information on TAGSYS can be found at: www.tagsysrfid.com.

FACILITATES ITEM TRACKING

The L-W1 Antenna facilitates item check-in/check out and inventory tracking. The precise reading capabilities and small size make it an ideal RFID antenna for environments where accuracy and efficiency are required.



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PRODUCT SPECIFICATIONS

ELECTRICAL

OPERATING FREQUENCY:

13.56MHz

IMPEDANCE:

50Ω / 0°, ±5 Ω, ±5°1

MAX RF INPUT POWER:

1W

READER COMPATIBILITY:

TAGSYS Medio L100/L200/L400, L-P101, WiFi HF Inventory Reader

CABLE LENGTH:

3 meters with Ferrite

CONNECTOR TYPE:

BNC

MECHANICAL

CASING:

Aluminum Wand and Flexible PCB

DIMENSIONS (CABLE EXCLUDED):

588 x 115 x 38 mm (23.14 x 4.5 x 1.5 in)

WEIGHT:

0.2kg (0.44lb)

OPERATING TEMPERATURE:

0°C to 55°C (32°F to 131°F)

STORAGE TEMPERATURE:

-25°C to +60°C (-13°F to +140°F)

CERTIFICATIONS

CE

FCC (with appropriate reader)