



The Internet and IOT easy life

# ZipTag CE36037



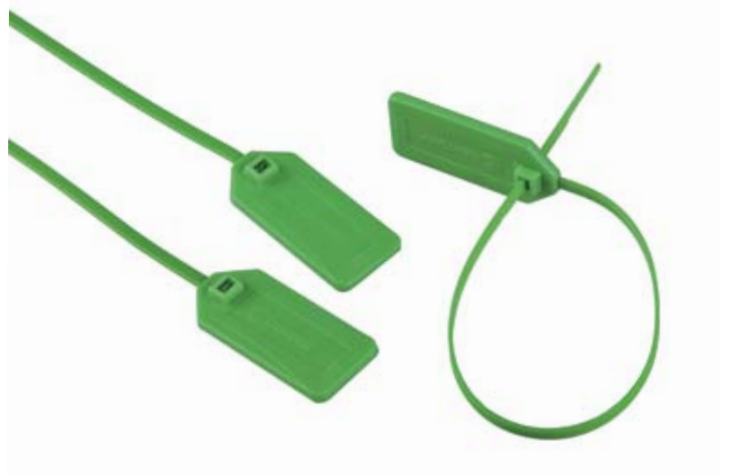
The unique zip tie design of the ZipTag makes it the ideal solution for difficult to tag assets, including cylinders, tanks, kegs and tools.

## KEY Features:

- Easy, permanent attachment method
- IP67 water resistant rated
- Read range up to 6 meters
- Customized zip tie length available

## Application:

- Packaged Gas Cylinders
- Keg & Beverage Tanks
- Cabling
- Medical Assets
- Industrial/Commercial Tools

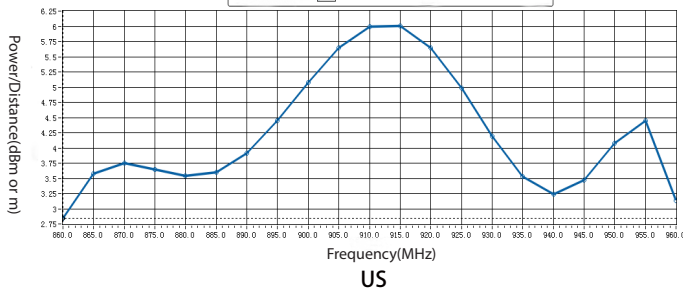


# SPECIFICATIONS

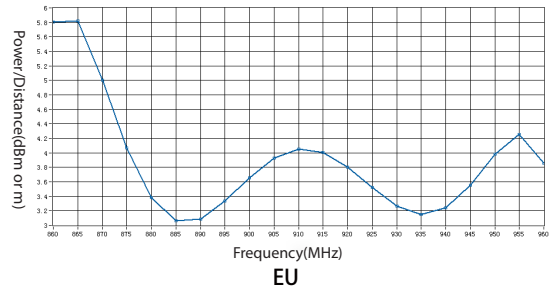
<b>Name</b>	ZipTag	
<b>Code No.</b>	CE36037	
<b>PHYSICAL</b>		
<b>Dimension(mm/in)</b>	60×28×2.7 mm (2.36" × 1.10" × 0.11 in)	
<b>Zip Tie Length</b>	300/350/400 mm or customized	
<b>Casement</b>	ABS	
<b>Color</b>	Green/customized	
<b>Printing</b>	Printing and encoding according as customized	
<b>Attachment Method</b>	Cable zip tie	
<b>ELECTRICAL</b>		
<b>Protocol</b>	ISO/IEC 18000-6C & EPC global Class 1 Gen 2	
<b>Operating Frequency</b>	866-869MHz	902-928MHz
<b>integrated Circuit [IC]</b>	Alien H3	
<b>EPC Memory</b>	128 bits	
<b>User Memory</b>	512 bits	
<b>Unique TID</b>	96 bits	
<b>Access Password</b>	32 bits	
<b>Kill Password</b>	32 bits	
<b>Read Range(2W EIRP Reader)</b>	EU: Up to 6 meters US: Up to 6 meters	
<b>Expected read cycles</b>	100000 cycles	
<b>Data retention</b>	10 years	
<b>PACKING</b>		
<b>Packing Format</b>	Pieces by pieces and packed in bags	
<b>Weight per pieces</b>	8.5 g	
<b>Quantity per box</b>	1000 pcs	
<b>Box Dimension</b>	40.5×30.5×26 mm (1.59×1.20×1.02 in)	
<b>Weight per box</b>	8.5 kg	
<b>Quality Assurance</b>	100% performance tested	
<b>ENVIRONMENTAL</b>		
<b>Operating Temperature</b>	-20°C - 50°C (-4°F - 122°F)	
<b>Operating Humidity</b>	30% - 70%	
<b>Storage Temperature</b>	-20°C - 50°C (-4°F - 122°F)	
<b>Storage Humidity</b>	30% - 70%	
<b>IP Rating</b>	IP 67	
<b>Expected lifetime</b>	2 years	
<b>Guarantee</b>	2 years	
<b>Certificate</b>	EPC Global	

## READ RANGE

Frequency Test Chart



Frequency Test Chart



For more information and free samples, please contact your nearest Century RFID office

### Century RFID Headquarters

528 Xingqi Road, Yuhang economic development Area, Hangzhou, PR, China

Email: [rfd.info@century-cn.com](mailto:rfd.info@century-cn.com)

Tel: +86-571-28818756

### Century RFID America

10 N. Martingale Road, Suite 400, Schaumburg, IL 60173

Email: [rfd.info@century-cn.com](mailto:rfd.info@century-cn.com)

Tel: (877) 801-5087

[www.centurylinkrfid.com](http://www.centurylinkrfid.com)  
[www.century-cn.com](http://www.century-cn.com)

This document and the information it contains are the exclusive property of Century RFID. All Rights reserved. Any unauthorized reproduction is strictly prohibited. RFID performance can vary widely. For that reason always test before purchasing.

