

Description: IoT Antennas

# Series: Sample Kit





# Features:

- Antenna sample kit
- Embedded Antennas
- Internal Antennas
- External Antennas
- Datasheets on memory stick
- Support contact info

# Applications:

A Kit of Antennas Including Antennas for:

- ISM bands
- WiFi, Bluetooth and BLE
  - (at 2.4 and 5.x GHz)
- GPS
- Others

These will fully support your devices for :

- Sensing
- Remote Monitoring
- Tracking
- Home automation
- Security
- · Point of Sale

- Agriculture
- Data collection
- Medical
- Utility
- Transportation
- · Point of Sale
- · Many others

### Issue: 1722

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

This document contains confidential and proprietary information of Pulse Electronics, Inc. (Pulse) and is protected by copyright, trade secret and other state and federal laws. Its receipt or possession does not convey any rights to reproduce, disclose its contents, or to manufacture, use or sell anything it may describe. Reproduction, disclosure or use without specific written authorization of Pulse is strictly forbidden. For more information:

Pulse Worldwide Headquarters 15255 Innovation Drive #100 San Diego, CA 92128 USA Tel:1-858-674-8100 Pulse/Larsen Antennas 18110 SE 34<sup>th</sup> St Bldg 2 Suite 250 Vancouver, WA 98683 USA Tel: 1-360-944-7551 Europe Headquarters Pulse GmbH & Do, KG Zeppelinstrasse 15 Herrenberg, Germany Tel: 49 7032 7806 0 Pulse (Suzhou) Wireless Products Co, Inc. 99 Huo Ju Road(#29 Bldg,4<sup>th</sup> Phase Suzhou New District Jiangsu Province, Suzhou 215009 PR China Tel: 86 512 6807 9998



1

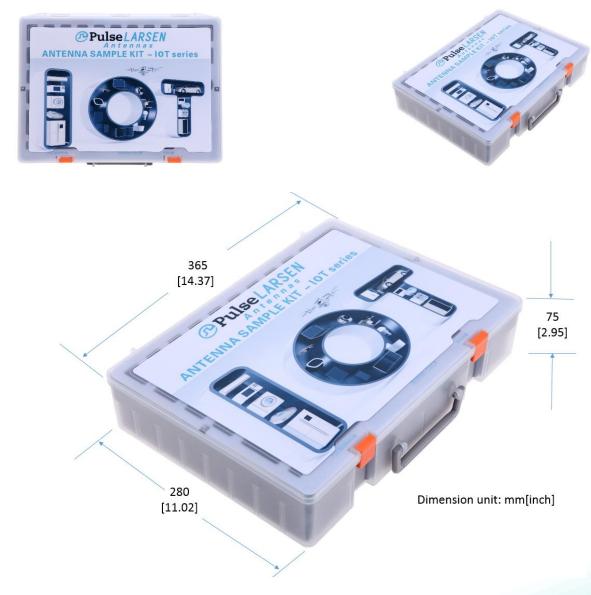


**Description**: IoT Antennas

## Series: Sample Kit

**PART NUMBER: IOT-k** 

## **MECHANICAL DRAWING**



# Net weight: 1.1Kg

#### Issue: 1722

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION



2

This document contains confidential and proprietary information of Pulse Electronics, Inc. (Pulse) and is protected by copyright, trade secret and other state and federal laws. Its receipt or possession does not convey any rights to reproduce, disclose its contents, or to manufacture, use or sell anything it may describe. Reproduction, disclosure or use without specific written authorization of Pulse is strictly forbidden.



Description: IoT Antennas

## Series: Sample Kit

PART NUMBER: IOT-K

### This table covers all products in the box

ITEM	ISM ANTENNAS	Part Number	FREQUENCY	ANTENNA TYPE	QUANTITY
1	W1010	W1010	2.4GHz Band	STICK ANTENNA	3
2	W1043	W1043	2.4GHz Band; 4900 - 5825MHz	BLADE ANTENNA	3
3	W1900	W1900	824 - 960MHz; 1710 - 1990MHz; 1920 - 2170MHz	STICK ANTENNA	3
4	W1910	W1910	824 - 960MHz; 1710 - 1990MHz; 1920 - 2170MHz	STICK ANTENNA	3
5	W3000	W3000	868 - 870MHz; 2.4GHz Band; GPS	CERAMIC ANTENNA	4
6	W3001	W3001	2.4GHz Band	CERAMIC ANTENNA	4
7	W3006	W3006	2.4GHz Band; 5150 -5850MHz	CERAMIC ANTENNA	4
8	W3008	W3008	2.4GHz Band	CERAMIC ANTENNA	6
9	W3010	W3010	GPS	CERAMIC ANTENNA	4
10	W3011	W3011	GPS	CERAMIC ANTENNA	6
11	W3043	W3043	GPS; 2.4GHz Band	CERAMIC ANTENNA	6
12	W3056	W3056	GPS; 2.4GHz Band	CERAMIC ANTENNA	4
13	W3070	W3070	880 - 960MHz; 1710 - 1880MHz	CERAMIC ANTENNA	4
14	W3073	W3073	824 - 849MHz / 1710 -2170MHz; 880 - 960MHz / 1710 -2170MHz	CERAMIC ANTENNA	4
15	W3078	W3078	2.4GHz Band; 4950 -5850MHz	CERAMIC ANTENNA	4
16	W3079	W3079	2.4GHz Band; 5150 -5850MHz	CERAMIC ANTENNA	4
17	W3092	W3092	2.4GHz Band	CERAMIC ANTENNA	6
18	W3095	W3095	2.4GHz Band; 4900 - 5925MHz; GPS / GLONASS	CERAMIC ANTENNA	4
19	W3108	W3108	2.4GHz Band	HELICAL ANTENNA	4
20	W3110	W3110	GPS	HELICAL ANTENNA	4
21	W3216	W3216	GPS / GLONASS	CERAMIC ANTENNA	4
22	W3320	W3320	863 - 928MHz; 2.4GHz Band	CERAMIC ANTENNA	4

#### Issue: 1722

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION

This document contains confidential and proprietary information of Pulse Electronics, Inc. (Pulse) and is protected by copyright, trade secret and other state and federal laws. Its receipt or possession does not convey any rights to reproduce, disclose its contents, or to manufacture, use or sell anything it may describe. Reproduction, disclosure or use without specific written authorization of Pulse is strictly forbidden.

For more information:

Pulse Worldwide Headquarters 15255 Innovation Drive #100 San Diego, CA 92128 USA Tel:1-858-674-8100 Pulse/Larsen Antennas 18110 SE 34<sup>th</sup> St Bldg 2 Suite 250 Vancouver, WA 98683 USA Tel: 1-360-944-7551 Europe Headquarters Pulse GmbH & Do, KG Zeppelinstrasse 15 Herrenberg, Germany Tel: 49 7032 7806 0 Pulse (Suzhou) Wireless Products Co, Inc. 99 Huo Ju Road(#29 Bldg,4<sup>th</sup> Phase Suzhou New District Jiangsu Province, Suzhou 215009 PR China Tel: 86 512 6807 9998



3



Description: IoT Antennas

## Series: Sample Kit

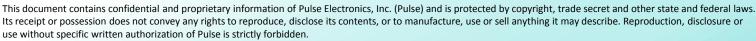
### **PART NUMBER: IOT-K**

### This table covers all products in the box

ITEM	ISM ANTENNAS	Part Number	FREQUENCY	ANTENNA TYPE	QUANTITY
23			824 - 960MHz; 1710 - 1880MHz;		4
	W3544A	W3544A	1850-1990MHz; 1920 - 2170MHz	PCB ANTENNA	4
24		698 - 960MHz; 1427.9 - 1660.5MHz;			
	W3796	W3796	1695-2200MHz; 2300 - 2700MHz	PCB ANTENNA	4
25	W5011	W5011	2.4GHz Band	STICK ANTENNA	3
26			698 - 960MHz; 1710 - 2170MHz;		2
	SPDA24700/2700	SPDA24700/2700	2500 - 2700MHz	BLADE ANTENNA	5
27	Demo PCB	Fulingban	Ceramic antenna demo PCB		1
28	USB	070-00328.001 USB with all antenna TDS in		DS in	1
29	IOT kit Box	bx 075-00333.001 Box (IOT) with plastic Tweezer		1	

#### Issue: 1722

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION



For more information:

Pulse Worldwide Headquarters 15255 Innovation Drive #100 San Diego, CA 92128 USA Tel:1-858-674-8100 Pulse/Larsen Antennas 18110 SE 34<sup>th</sup> St Bldg 2 Suite 250 Vancouver, WA 98683 USA Tel: 1-360-944-7551 Europe Headquarters Pulse GmbH & Do, KG Zeppelinstrasse 15 Herrenberg, Germany Tel: 49 7032 7806 0 Pulse (Suzhou) Wireless Products Co, Inc. 99 Huo Ju Road(#29 Bldg,4<sup>th</sup> Phase Suzhou New District Jiangsu Province, Suzhou 215009 PR China Tel: 86 512 6807 9998 4



Description: IoT Antennas

Series: Sample Kit

PART NUMBER: IOT-k

## PACKAGING

# 2PCS/Carton box



Issue: 1722

In the effort to improve our products, we reserve the right to make changes judged to be necessary. CONFIDENTIAL AND PROPRIETARY INFORMATION



5

This document contains confidential and proprietary information of Pulse Electronics, Inc. (Pulse) and is protected by copyright, trade secret and other state and federal laws. Its receipt or possession does not convey any rights to reproduce, disclose its contents, or to manufacture, use or sell anything it may describe. Reproduction, disclosure or use without specific written authorization of Pulse is strictly forbidden.

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Antenna Development Tools category:

Click to view products by PulseLarsen manufacturer:

Other Similar products are found below :

0868AT43A0020-EB1SMA EVALBGSA141MN10TOBO1 A10393-U1 PCSD.06.A B5771-U1 KIT-LTE-GNSS-01 KIT-WIFI-ISM-01 A10472-U1 REFLECTOR-EVB-1 A10340-U1 ACAG0201-2450-EVB ACAG0301-15752450-EVB ACAG0301-1575-EVB ACAG0301-24505500-EVB ACAG0301-5500-EVB ACAG0801-2450-EVB ACAG1204-433-EVB ACAG1204-868-EVB ACAG1204-915-EVB ACAR0301-SW2-EVB ACAR3005-C2WB-EVB ACAR3005-S824-EVB ACAR3705-S698-EVB ACAR4008-S698-EVB A10137-D A10194-U1 A10204-U1 A5645H-EVB-1 A5645-U1 A5887H-EVB-1 A6111-U1 M20057-EVB-1 SR42W001-U1 SR42W009-U1 SR4G008-U1 SR4G013-U1 SR4G053-EVB-1 SR4L049-EVB-1 SRC5G027-U1 SRCW004-U1 1001312-01 M310220-01 M620720-01 M830120-01 M830520-01 EB\_NN01-105A EB\_NN02-201-5G CCKLTE450-NA AEK-GNCP-TH258L15 MPA-104- KIT