

Description: LORA Antennas

Series: Sample Kit

PART NUMBER: LORA-K



Features:

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

Applications:

The antennas in this kit primarily support sub-1GHz ISM unlicensed frequency band LoRa-enabled devices operating at :

- 868 MHz
- 915 MHz
- 2.4 MHz

These will fully support your devices for :

- Sensing
- Remote monitoring
- Tracking
- Home automation
- Security
- Agriculture
- Data collection
- Medical
- Utility
- Transportation
- Point of Sale, and
- 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 34th St Bldg 2 Suite 250
Vancouver, WA 98683
USA
Tel: 1-360-944-7551

Europe Headquarters
Pulse GmbH & Co, KG
Zeppelinstrasse 15
Herrenberg, Germany
Tel: 49 7032 7806 0

Pulse (Suzhou) Wireless Products Co, Inc.
99 Huo Ju Road(#29 Bldg, 4th Phase
Suzhou New District
Jiangsu Province, Suzhou 215009 PR China
Tel: 86 512 6807 9998



Description: LORA Antennas

Series: Sample Kit

PART NUMBER: LORA-k

MECHANICAL DRAWING



Net weight: 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

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: LORA Antennas
Series: Sample Kit
PART NUMBER: LORA-K
This table covers all products in the box

ITEM	ISM ANTENNAS	Part Number	FREQUENCY	ANTENNA TYPE	QUANTITY
1	W1910	W1910	824 - 960MHz; 1710 - 1990MHz; 1920 - 2170MHz	STICK ANTENNA	3
2	W1991	W1991	698 - 960MHz; 1710 - 2170MHz; 2300 - 2700MHz	BLADE ANTENNA	2
3	W3000	W3000	868 - 870MHz; 2400-2483.5MHz; GPS	CERAMIC ANTENNA	4
4	W3012	W3012	902 - 928MHz	CERAMIC ANTENNA	4
5	W3013	W3013	868 - 870MHz	CERAMIC ANTENNA	4
6	W3014	W3014	848 - 888MHz; 895 - 935MHz	CERAMIC ANTENNA	4
7	W3329	W3329	ISM 868/915MHz SMD ANTENNA	PCB ANTENNA	4
8	W3112A	W3112A	902 - 928MHz	HELICAL ANTENNA	4
9	W3113	W3113	902 - 928MHz	HELICAL ANTENNA	4
10	W3117	W3117	869 - 894MHz	HELICAL ANTENNA	4
11	W3118A	W3118A	869 - 894MHz	HELICAL ANTENNA	4
12	W3320	W3320	ISM 868/915 + 2.4GHz dual feed, ceramic chip	CERAMIC ANTENNA	3
13	W3312B0100	W3312B0100	863 - 928MHz	FPC ANTENNA	4
14	W3331	W3331	863 - 928MHz; 2400-2500MHz	PCB ANTENNA	4
15	W3333	W3333	863 - 928MHz; 2400 - 2500MHz	PCB ANTENNA	4
16	W3502	W3502	824 - 960MHz; 1710 - 1990MHz	PCB ANTENNA	4
17	W5017	W5017	868 - 928MHz	STICK ANTENNA	3
18	Demo PCB	Fulingban	Ceramic antenna demo PCB		1
19	USB	070-00328.001	USB with all antenna TDS in		1
20	LORA Kit Box	075-00908.001	Box (LORA) 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

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 34th St Bldg 2 Suite 250
 Vancouver, WA 98683
 USA
 Tel: 1-360-944-7551

 Europe Headquarters
 Pulse GmbH & Co, KG
 Zeppelinstrasse 15
 Herrenberg, Germany
 Tel: 49 7032 7806 0

 Pulse (Suzhou) Wireless Products Co, Inc.
 99 Huo Ju Road(#29 Bldg, 4th Phase
 Suzhou New District
 Jiangsu Province, Suzhou 215009 PR China
 Tel: 86 512 6807 9998


Description: LORA Antennas

Series: Sample Kit

PART NUMBER: LORA-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

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.