



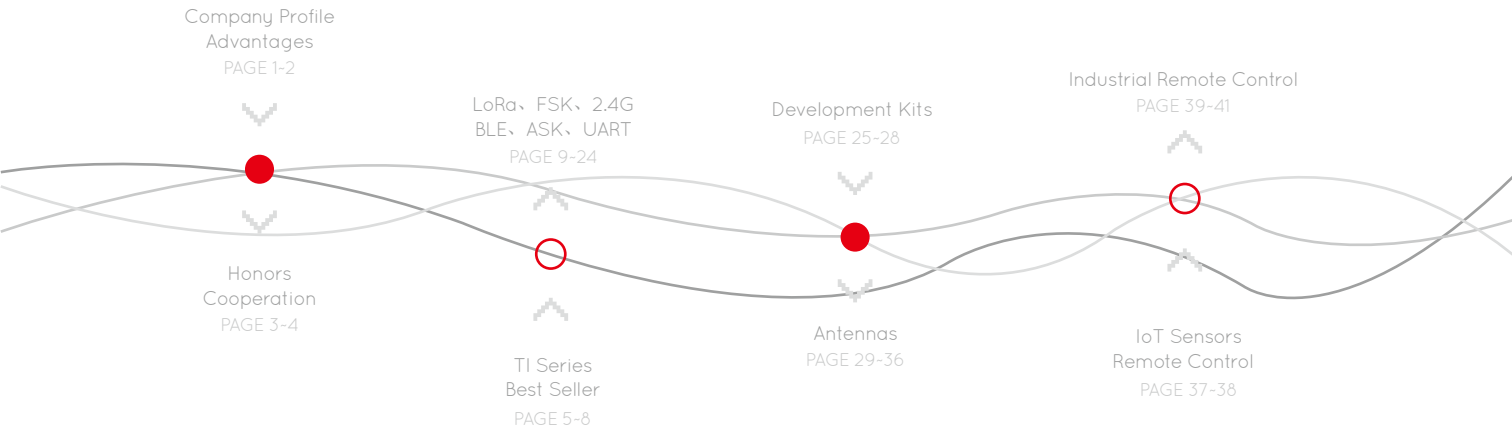
Wireless Expert

RF Module and One-stop IoT Solution Provider

www.iot-rf.com

CONTENTS

Stay Honest, Stay Proactive!



Company Profile

4500 m²

Factory

10 Years +

RF Experience

800 +

Projects

30 +

Patents

Shenzhen DreamLNK Technology Co., Ltd. (referred to as "DreamLNK") is a professional high-tech enterprise specializing in ISM band micro-power wireless communication technology. We have a professional R&D team with abundant working experience; can provide you various RF modules and one-stop IOT solutions!

As a member of the CLAA (China LoRa Application Alliance), and a third-party design office (TI, Silicon Labs, Semtech, HopeRF, Panchip), DreamLNK can provide different kinds of RF modules, include SOC Transparent Transceiver Modules, intelligent IoT modules, high performance industrial data transmission radio module and customized wireless module solutions (e.g.: 2.4G RF modules, UART serial modules, LoRa modules, FSK Transceiver modules, ASK TX/RX Modules, BLE modules, etc.)

After years of development, DreamLNK has already won a good reputation in the RF module field, and has developed a series of mature radio frequency products. Meanwhile, we have invested an antenna laboratory and a modern factory in Dongguan in year 2016. So, we can also provide various high quality antennas!

Nowadays, our complete product line is increasingly used in wireless data acquisition, environmental monitoring, industrial control, medical and health, smart home, children education, etc.

Welcome to inquire, and let's create a Win-Win cooperation together!



OEM/ODM Service Provided

- Full range RF modules Customizable
- Tailor-made internal / external antennas



Production Capacity

- First-class production & testing equipment
- High-precision measuring equipment



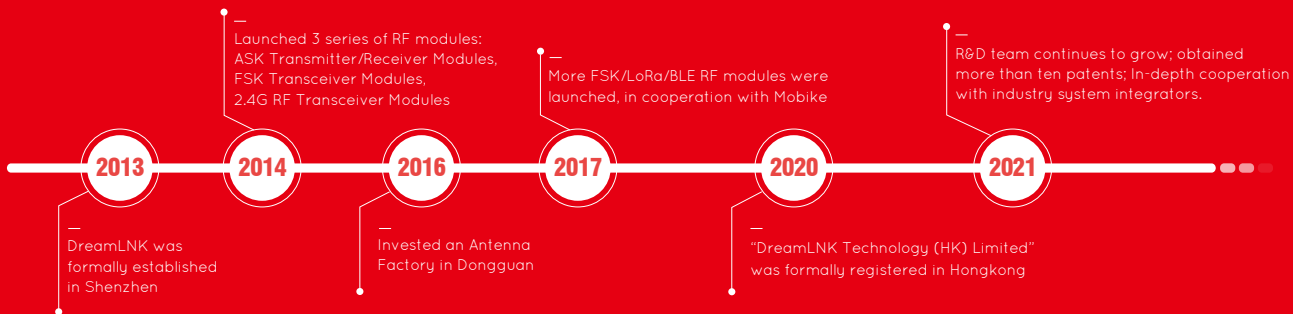
Strict Quality Control

- Materials are directly supplied by factories or authorized agents
- 100% inspection before delivery

Advantages



Our subcontracting factory has high-precision automated SMT mounting line, wave soldering assembly line, advanced anechoic chamber, various high-frequency testing instruments and digital signal sources, which can test all kinds of radio frequency parameters. Relying on our professional R&D team, high-precision testing & measuring equipment, advanced antenna laboratory, and a strict quality control system, we can greatly shorten your product development cycle, and always provide you first-class reliable product, with consistency quality.



HONORS

Most of the products are FCC, CE, RoHS, REACH certified, and DreamLNK also has more than 20 software copyrights & 20 RF patents!



COOPERATION

As a third-party design office of well-known brands (TI, Semtech, Silicon Labs, Nordic), DreamLNK has maintained deep cooperation with them for a long time. Adhering to the strategy of sustainable development, DreamLNK has developed more than 300 high-performance wireless modules, and the products have a high popularity and reputation in the Sub-GHz & 2.4Ghz wireless communication industry. We look forward to working with you hand in hand to build an intelligent world where everything can be connected!



CC2500	CC2591	CC1150
CC2530	CC2592	CC113L
CC2540	CC2640	CC1101
CC2541	CC2650	CC1120
CC2590		CC1125
		CC1310

HOPERF

CMT2300	CMT2119
CMT2380	CMT2219
CMT2110	CMT2150
CMT2210	



SI4432	SI4010
SI4438	SI4455
SI4463	EFR32 Series

LLCC68	SX1276
SX1262	SX1278
SX1268	SX1280



PAN3031	PAN3501
PAN3028	XN297L
PAN3020	



PANCHIP

NRF51802	NRF52840
NRF51822	NRF52810
NRF52832	



BK2452	BK3435
BK2461	BK3632
BK3432	BK3633



Rod Antennas

External Antennas



Model No: DL-J001

Frequency 868-915MHz
Gain 5dBi
Dimension 198*13mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-J002

Frequency 433MHz
Gain 5dBi
Dimension 195*13mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-J003

Frequency 700-960/
1710-2690MHz
Gain 5dBi
Dimension 196*13mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-J004

Frequency 2.4/5G
Gain 5dBi
Dimension 196*13mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-J005

Frequency 3G
Gain 3dBi
Dimension 155*13mm
Connector SMA-J
Impedance -40-85°C



Model No: DL-J006

Frequency 315/433/470/868/
/2.4GHz/GSM
Gain 3dBi
Dimension 79*12mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-J007-24

Frequency 2.4GHz
Gain 2dBi
Dimension 27.5*9.5mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-J008

Frequency GPS/GSM/CEMA
/2.4GHz/GSM
Gain 2dBi
Dimension 50*10mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-J011-5G

Frequency 824-960/1710-2680/
3400-3600/4800-4900MHz
Gain 5dBi
Dimension 171*13mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-J014-4G

Frequency 4G
Gain 2dBi
Dimension 50*17mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-w1

Frequency 4G
Gain 3dBi
Dimension 105*10mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-w2

Frequency 4G
Gain 5dBi
Dimension 194.2*13mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-w3

Frequency 315/390/433MHz
Gain 3dBi
Dimension 109*10mm
Connector SMA-J
Impedance 50 Ω



Model No: DL-w4

Frequency 2.4G
Gain 5dBi
Dimension 170*13mm
Connector RP-SMA-J
Impedance 50 Ω



Model No: DL-w9

Frequency 868MHz
Gain 3dBi
Dimension 155*13mm
Connector RP-SMA-J
Impedance 50 Ω




Model No: DL-w10

Frequency 2.4G
Gain 3dBi
Dimension 105*13mm
Connector SMA-J
Impedance 50 Ω


Chuck Antennas

External Antennas




Model No: DL-W5

Frequency	900-1800MHz
Gain	5dBi
Impedance	50 Ω
VSWR	≅1.3
Temperature	-40-85°C
Dimension	208x29.8mm




Model No: DL-W6

Frequency	4G
Gain	5dBi
Impedance	50 Ω
VSWR	≅2.0
Temperature	-40-85°C
Dimension	198x29.8mm




Model No: DL-W7

Frequency	4G
Gain	5dBi
Impedance	50 Ω
VSWR	≅1.2
Temperature	-40-85°C
Dimension	227x29.8mm




Model No: DL-W8

Frequency	433 MHz
Gain	3dBi
Impedance	50 Ω
VSWR	≅2.0
Temperature	-40-85°C
Dimension	148x29.8mm




Model No: DL-W11

Frequency	2.4-2.5GHz
Gain	5dBi
Impedance	50 Ω
VSWR	≅1.3
Temperature	-40-85°C
Dimension	230x29.8mm




Model No: DL-X013-470

Frequency	470MHz
Gain	5dBi
Impedance	50 Ω
VSWR	≅2
Temperature	-40-85°C
Dimension	158x29.8mm



Model No: DL-X014-4G

Frequency	4G
Gain	5dBi
Impedance	50 Ω
VSWR	≅2
Temperature	-40-85°C
Dimension	319x29.8mm



Model No: DL-X15-NB

Frequency	880-960 / 1710-1680 MHz
Gain	1dBi
Impedance	50 Ω
VSWR	≅3
Temperature	-40-85°C
Dimension	90x29.8mm

Connectors



TNC to SMA-J RG174



SMA-K to CRC9 RG174



SMA-K to IPEX 1.37 cable



BNC to SMA-J RG316




BNC to BNC RG316



SMA-K to IPEX 1.13 cable



SMA-J to SMA-J RG178



SMA-K to Soldered Joint RG178



SMA-K to IPEX RG178



SMA-K to SMA-J RG178