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The BEST Innovation Forever

## Product Update

Sep. 12, 2017

### A-INFO Antenna for 5G Application

LB-28-20-C-KF 26.5~40GHz Gain: 20dBi 40.5*32*95 (mm)	LB-180400-KF 18~40GHz Gain: 15dBi 32*27*71 (mm)	LB-OSJ-0760-SF 0.7~6GHz, Dual Pol. Gain: 11dBi 310*310*411 (mm)	LB-SJ-180400-KF 18~40GHz, Dual Pol. Gain: 11dBi 31*31*61.5(mm)	LB-CNH-28-20-C-KF 26.5~40GHz Gain: 20dBi Φ47.5*145.9 (mm)
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**HUAWEI**

**QUALCOMM®**



**SAMSUNG**



AINFO's Antennas for 5G Project Used by 5G Companies

Antenna Type	P/N	Specification
Conical Horn Antenna	LB-CNH-28-20-C-KF	26.5~40GHz, 20dBi
Diagonal Horn Antenna	LB-DG-28-20-C-KF	26.5~40GHz, 20dBi
Broadband Horn Antenna	LB-880-NF LB-7180-NF LB-180400-KF	0.8~8.0GHz, 10dBi 0.7~18.0GHz, 12dBi 18.0~40.0GHz, 15dBi
Dual Pol. Horn Antenna	LB-OSJ-0460-SF LB-OSJ-0760-SF LB-SJ-180400-KF	0.4~6.0GHz, 4~14dBi 0.7~7.0GHz, 11dBi 18.0~40.0GHz, 15dBi
Multi-Octave Horn Antenna	LB-180400-10-C-KF LB-180400-15-C-KF LB-180400-20-C-KF LB-180400-25-C-KF	18.0~40.0GHz, 10dBi 18.0~40.0GHz, 15dBi 18.0~40.0GHz, 20dBi 18.0~40.0GHz, 25dBi
Bi-conical Antenna	SZ-1804000/P SZ-4004000/P	18.0~40.0GHz, 3dBi 4.0~40.0GHz, 3dBi
Open Ended Waveguide Probes	42EWGS 28EWGK 22EWG2.4 15EWG1.85	18.0~26.5GHz 26.5~40GHz 33.0~50GHz 50.0~65.0GHz
Standard Gain Horn Antenna	LB-430-10-C-NF LB-34-10-C-KF LB-34-15-C-KF LB-34-20-C-KF LB-34-25-C-KF LB-28-10-C-KF LB-28-15-C-KF LB-28-20-C-KF LB-28-25-C2-KF LB-15-10-C-1.85F LB-15-15-C-1.85F	1.7~2.6GHz, 10dBi 22.0~33.0GHz, 10dBi 22.0~33.0GHz, 15dBi 22.0~33.0GHz, 20dBi 22.0~33.0GHz, 25dBi 26.5~40.0GHz, 10dBi 26.5~40.0GHz, 15dBi 26.5~40.0GHz, 20dBi 26.5~40.0GHz, 25dBi 50.0~65.0GHz, 10dBi 50.0~65.0GHz, 15dBi

LB-15-20-C-1.85F	50.0~65.0GHz, 20dBi
LB-15-25-C-1.85F	50.0~65.0GHz, 25dBi

# MORE AINFO's antennas

please visit product website: [Antenna Products](#)

## Recommended Accessories



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## About A-INFO

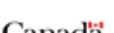
Founded in 2000, A-INFO has two branch offices in Beijing , Chengdu and its U.S. office is on the way. A-INFO design and manufacture with high precision machining.

**Product Line:** Antenna – Horn ( Broadband, Octave, Multi Octave, Dual Pol. Standard Gain, Open Ended WG Probes, OMT, Conical, Corrugated Conical, Lens, Circular Pol.), Spiral, Microstrip, Log Periodic, Discone-type, Bi-Conical Waveguide Components and RF WM Components

**Application:** EMC / EMI Testing, Radar, Telecom, Aviation etc.

**Quality Control System:** ISO 9001: 2008 and GJB9001 certified

**Customers:** NASA, SIMENS, NEC, NOKIA, R&S, Agilent, Intel, US Army Radio Laboratory, Standford, Harvard, Oxford, Huawei, CECT, China Mobile, Datang, Tsinghua University, Southeast University etc.



## Product Line



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