

HJWAVE Co., Ltd.



Year Established 2020
Website <https://hj-company.com/>
Domestic Customers HL Klemove

Type of Business Manufacturing
Main Export Countries Japan, India, Singapore
International Customers HL Klemove India, Alps alpine, Infineon

The Person In Charge
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Position Head of Business Division
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Company Description

HJWAVE is a millimeter-wave RF technology company specializing in advanced antennas and inspection equipment. We support the automotive, autonomous driving, and next-generation communication industries with high-performance solutions from R&D to mass production.

Product

3D Waveguide Antenna

Function and Usage

The 3D Waveguide Antenna delivers high-gain, low-loss performance for 77 and 79 GHz millimeter-wave radar systems. It meets wideband and wide-angle requirements and features beam tilt capability, enabling flexible radar integration for automotive and autonomous driving applications, including ADAS and long- and short-range radar sensors.

Marketing and Selling points

Wideband, wide-angle coverage with beam tilt functionality enhances installation flexibility and system performance. High efficiency, beam control, and a scalable structure support mass production and cost competitiveness in next-generation automotive radar markets.

