



Firma: G Store & Repair doo
Adresa: Bul.Mihajla Pupina 10z/3
Telefon: 011 785 66 66
Fax:
PIB: 112029009
E-mail: office@gstore.rs

IP-COM ILBE-M5 outdoor long range Point to Point
CPE 5GHz 11AC 433Mbps, 23dBi, 20km (alt.Tenda
O8)

Šifra: 11500

Kategorija proizvoda: Ruteri

Proizvođač: IP-COM



Cena: 7.256 rsd.

Wavebeam M5 5GHz 23dBi ipMax ac Outdoor CPE is designed to PtP&P2MP solutions for video surveillance transmission and wireless broadband access. Adopts of 11ac technology to deliver a high wireless rate for better performance. It features with 23dBi vertical polarization directional antenna to provide an efficient way to pick up and maintain a stable long range connection.

20+km transmission Range

Wavebeam M5 adopts of independent external power amplifier and 23dBi directional antenna to provide an efficient way to pick up and maintain a stable signal for a wireless network up to 20km.

ipMAX--IP-COM TDMA proprietary protocol

ipMAX is IP-COM TDMA (Time Division Multiple Access) proprietary protocol to improve performance and capacity for wireless P2MP outdoor application scenarios.

In outdoor environment, the CPE use highly directional antennas to connect to the Basestation from distances that can span several kilometers. the CPE can't sense each other, they become "hidden nodes" and cannot coordinate access to the wireless channel. Thus the Basestation experiences frequent collisions from stations transmitting simultaneously. As the network scales, these collisions build up exponentially, increasing latency and lowering throughput.

With ipMAX, it coordinate all the data transmission and allocates time to active clients to provide greater noise immunity performance when compared to the conventional 802.11 CSMA/CA (Carrier Sense Multiple Access / Collision Avoidance) protocol.

iLink--Auto-bridge Technology Enable it To Easy Setup

iLink is IP-COM proprietary auto-bridge technology. It enables the CPE or basestation in factory default settings connect to each other automatically after the device is powered on. It is very useful for the person who is not familiar with network knowledge, especially for for CCTV surveillance transmission application.

Professional Outdoor Design

Equipped with IP65 waterproof enclosure and high quality hardware design, Wavebeam M5 can work in various weather conditions, such as sunshine, rainfall or extremely low/high temperature environment

Easy to Setup and Manage

Wavebeam M5 comes with a centralized management software that helps users easily to manage all the devices in the network from a single PC-CPE Controller.

Multiple Application Scenarios

Long-Distance Wireless Connection

One work as AP mode and another work as Station mode to create a long distance wireless connection for video surveillance and data transmission.