

ENGENIUS ENS202

EnGenius®	

Wireless link 300 Mbps - Frequency of 2.4 Ghz - Supports 802.11 b/g/n - IP65, suitable for exterior - Power 400 mW - Compatible with IP cameras and DVR

Outdoor wireless device for links of midrange distance compatible with the standard 802.11 b/g//n that allows transmission speeds of up to 300 Mbps.

The ENS202 is the ideal solution for wirelessly connecting IP cameras and recorders, working in the band of 2.4 GHz. Its integrated dual antenna of 8 dB, the technology MIMO (2 transmisores/2 receivers) and its maximum transmission power of 26dBm (configurable) allow you to link cameras at several kilometers of distance (the maximum distance depends on the particular environment). The antenna has a radiation diagram of 70° in Azimuth (horizontal plane) and 21° in elevation (vertical plane).

With a degree of protection IP65 and operating temperature range from -20 to 70°C you can work outdoors in the most inhospitable conditions.

The ENS202 can work both in access point mode and in client mode so with a single type of device you can design the complete wireless network and, with total security thanks to the different mechanisms available: WEP encryption, WPA, WAP2, authentication 802.1x, hidden SSID and list of supported MAC addresses. It supports work mode "point to point" and "point to multi-point".

The configuration by web interface, including the two Ethernet connectors, the PoE injector and the leds with which is comes equipped to indicate the received signal level, make it a really easy and fast to deploy equipment in field.