

Description of Operation

EUT is a [802.11g Hi-Power Outdoor AP / Bridge](#) with 11 channels. In B mode, this device provided four kind of transmitting speed 1, 2, 5.5 and 11Mbps. The device of RF carrier is DQPSK, DBPSK and CCK. In G mode, this device provided seven kind of transmitting speed 6, 9, 12, 24, 36, 48 and 54Mbps. The device of RF carrier is BPSK, QPSK, 16QAM and 64QAM. ZW-2000-IA use [Patch](#) Antenna .

This [802.11g Hi-Power Outdoor AP / Bridge](#) is an IEEE 802.11g Wireless LAN adapter. It allows your computer to connect to a wireless network and to share resources, such as files or printers without being bound to the network wires. Operation in 2.4GHz Direct Sequence Spread Spectrum (DSSS) radio transmission. Operation mode to include Wireless Access Point, AP Client, WDS, Wireless Router, AP Client with Routing function.

The [802.11g Hi-Power Outdoor AP / Bridge](#) transfers data at speeds up to 64/128-bit Wired Equivalent Protection(WEP) algorithm is used. Security to include Password Protection, MAC Filtering, Hidden SSID Broadcast, WAP for 802.1x and WPA-PSK, WAP2 / IEEE 802.11i. In addition, its standard compliance ensures that it can communicate with any 802.11g network.