



# Business Outdoor Pocket Guide

version 2.0

EnGenius' robust line of high-powered, long-range outdoor wireless products are used by companies that offer employees or guests access to their Internet connection in outdoor areas; or have connected another building to their network. They also provide the necessary network connectivity for outdoor surveillance cameras, as well as for schools and universities, RV parks, and for marinas that wish to provide wireless connectivity on their sites.

## ENS Series

### ENS200 2.4 GHz Long Range Wireless N150 Outdoor Client Bridge



- 150 Mbps on 2.4 GHz
- 2 Fast Ethernet Ports
- 26 dBm
- Internal directional 8 dBi MIMO high gain antenna
- 4 SSIDs

### ENS200EXT 2.4 GHz Long Range Wireless N150 Outdoor Access Point



- 150 Mbps on 2.4 GHz
- 2 Fast Ethernet Ports
- 26 dBm
- One external detachable 5 dBi Omni-directional high gain antenna
- 4 SSIDs

### ENS202 2.4 GHz Long Range Wireless N300 Outdoor Client Bridge



- 300Mbps on 2.4 GHz
- 2 Fast Ethernet Ports
- 26 dBm
- Internal directional 8 dBi MIMO high gain antennas
- 4 SSIDs

### ENS202EXT 2.4 GHz Long Range Wireless N300 Outdoor Access Point



- 300 Mbps on 2.4 GHz
- 2 Fast Ethernet Ports
- 26 dBm
- Two external detachable 5 dBi Omni-directional high gain antenna
- 4 SSIDs

### ENS500 5 GHz Long Range Wireless N300 Outdoor Client Bridge



- 300 Mbps on 5 GHz
- 2 Fast Ethernet Ports
- 26 dBm
- Internal directional 10 dBi MIMO high gain antennas
- 4 SSIDs

### ENS500EXT 5 GHz Long Range Wireless N300 Outdoor Access Point



- 300 Mbps on 5 GHz
- 2 Fast Ethernet Ports
- 26 dBm
- Two external detachable 5 dBi Omni-directional high gain antenna
- 4 SSIDs

## ENH Series

### ENH200 2.4 GHz Long Range Wireless N150 Outdoor Client Bridge



- 150 Mbps on 2.4 GHz
- 2 Fast Ethernet Ports
- 27dBm
- Internal directional 10 dBi MIMO high gain antenna
- 4 SSIDs

### ENH500 5GHz Long Range Wireless N300 Outdoor Client Bridge



- 300 Mbps on 5 GHz
- 2 Fast Ethernet Ports
- 27 dBm
- Internal directional 13 dBi MIMO high gain antenna
- 4 SSIDs

### ENH200EXT 2.4 GHz Long Range Wireless N150 Outdoor Access Point



- 150 Mbps on 2.4 GHz
- 1 Fast Ethernet Port
- 27 dBm
- Antenna-ready
- 4 SSIDs

### ENH210 2.4 GHz Wireless Outdoor Long Range Wireless N300 Client Bridge



- 300 Mbps on 2.4 GHz
- 2 Gigabit Ports, 1 Gigabit Port supports PoE 802.3at
- 29 dBm
- Internal directional 14 dBi MIMO high gain antenna
- 8 SSIDs

### ENH202 2.4 GHz Long Range Wireless N300 Outdoor Client Bridge



- 300 Mbps on 2.4 GHz
- 2 Fast Ethernet Ports
- 29 dBm
- Internal directional 10 dBi MIMO high gain antenna
- 4 SSIDs

### ENH210EXT 2.4 GHz Long Range Wireless N300 Outdoor Access Point



- 300 Mbps on 2.4 GHz
- 2 Gigabit Ports, 1 Gigabit Port supports PoE 802.3at
- 29 dBm
- Two external detachable 5 dBi Omni-directional high gain antennas
- 8 SSIDs

### ENH700EXT Dual Band Long Range Wireless N600 Outdoor Access Point



- 300 Mbps on 2.4 GHz and 300 Mbps on 5 GHz
- 1 Gigabit Port / PoE 802.3at
- 27 dBm on both 2.4 GHz and 5 GHz
- Two external detachable 5 dBi Omni-directional high gain antennas for 2.4 GHz and two external detachable 5 dBi Omni-directional high gain antennas for 5 GHz
- 16 SSIDs (8 SSIDs per frequency band)

### ENH900EXT Dual Band Long Range Wireless N900 Outdoor Access Point



- 450 Mbps on 2.4 GHz and 450 Mbps on 5 GHz
- 2 Gigabit Ports, 1 802.3at PoE port to supply power to AP, 1 802.3af PoE port to supply power to device connected to AP
- 29 dBm on both 2.4 GHz and 5 GHz
- Three external detachable 5 dBi Omni-directional high gain antennas for 2.4 GHz and three external detachable 7 dBi Omni-directional high gain antennas for 5 GHz
- 16 SSIDs (8 SSIDs per frequency band)

### ENH1750EXT Dual Band Long Range Wireless AC1750 Outdoor Access Point



- 450 Mbps on 2.4 GHz and 1300 Mbps on 5 GHz
- 2 Gigabit Ports, 1 802.3at PoE port to supply power to AP, 1 802.3af PoE port to supply power to device connected to AP
- 29 dBm on both 2.4 GHz and 5 GHz
- Three external detachable 5 dBi Omni-directional high gain antennas for 2.4 GHz and three external detachable 7 dBi Omni-directional high gain antennas for 5 GHz
- 16 SSIDs (8 SSIDs per frequency band)

## EZ Controller

EZ Controller Access Point Management software provides a robust suite of tools for IT managers, installers and network administrators who deploy, manage and maintain wireless networks. With EZ Controller, EnGenius Wireless Indoor and Outdoor Access Points and Client Bridges can be configured, controlled and monitored from one central location.



Please visit [engeniustech.com](http://engeniustech.com) for specific Access Point and Client Bridge models supported.