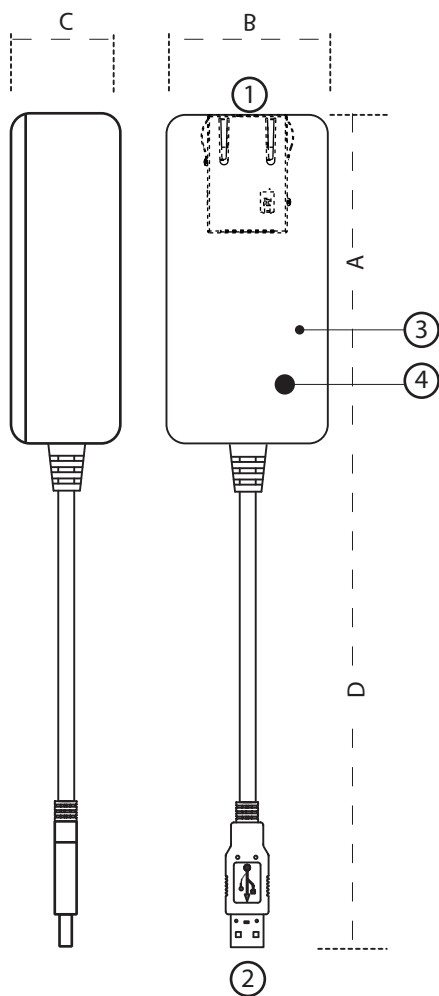


This converter has two modes of operations, a bridge between Ethernet and WiFi or a secure Ethernet to WiFi Hotspot.

The bridge operation mode enables Ethernet enabled devices such as barcode readers, RFID readers, VOIP phones, printers and etc. to connect to a wireless network.

Alternatively the converter as a secure Hotspot (accept up to 5 connections) extends a wired network to a localized wireless network, enabling WiFi enabled devices to connect to the network wirelessly. Thanks to its built in web server, user can easily setup the device using a browser from any host computer or mobile device.



	Id	Model	Package Options																		
Part Number Assembly	EW	- 100	- X P (With USB Universal Power Supply)																		
Operation Modes	Ethernet to WiFi Bridge, WiFi Hotspot																				
WiFi	802.11 b/g/n supports up to 300Mbps on 2.4GHz																				
Enclosure	ABS Black																				
Dimensions	(A) 3.15" [80mm] (B) 1.57" [40 mm] (C) 0.63" [16mm] (D) 3.58 [345mm]																				
Power	+5 Volt DC Max 500 mA USB A male connector																				
Operating Condition	0 to 50 °C indoor use only																				
Indicators	1 multi color status LED, 2 Ethernet LEDs <table border="0"> <tr> <td>Status LED</td> <td>Description</td> </tr> <tr> <td>Red Blinking</td> <td>Setup Mode (SSID: EW100-XX, IP 10.10.10.1)</td> </tr> <tr> <td>Green Blinking</td> <td>WiFi Hotspot no connection</td> </tr> <tr> <td>Green Solid</td> <td>WiFi Hotspot with connection</td> </tr> <tr> <td>Blue Blinking</td> <td>Ethernet to WiFi bridge no connection</td> </tr> <tr> <td>Blue Solid</td> <td>Ethernet to WiFi bridge with connection</td> </tr> <tr> <td>Ethernet LED</td> <td>Description</td> </tr> <tr> <td>Green</td> <td>ON (not connected) OFF (connected)</td> </tr> <tr> <td>Yellow</td> <td>TX/RX activity</td> </tr> </table>			Status LED	Description	Red Blinking	Setup Mode (SSID: EW100-XX, IP 10.10.10.1)	Green Blinking	WiFi Hotspot no connection	Green Solid	WiFi Hotspot with connection	Blue Blinking	Ethernet to WiFi bridge no connection	Blue Solid	Ethernet to WiFi bridge with connection	Ethernet LED	Description	Green	ON (not connected) OFF (connected)	Yellow	TX/RX activity
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Drawing Legend	① Ethernet port (10/100 Mbps) ② USB port (Power) ③ Reset button access hole (hold 5 seconds enter setup) ④ Status LED																				