S2WIFI Serial to Wi-Fi Module

Wi-Fi Transmitter and Receiver





Cardinal Scale Manufacturing's S2WIFI connects to IEEE 802.11b/g wireless local area networks (wireless LAN) and allows you to wirelessly send data from weight indicators to existing networks, remote displays, printers, laptops, PCs, tablets, and smart phones. The robust S2WIFI allows you to utilize Cardinal's extensive library of mobile apps for smart phones and tablets, such as Pathway and RemoteWeigh. The S2WIFI converts serial to a Wi-Fi signal and supplies wireless Ethernet for any Cardinal Scale indicator. It may be added to an existing network or you can create a stand-alone network.

Maximum Range: 60-80 ft / 18-24 m Cable Length: 6 ft / 1.8 m RS232 serial Status LEDs: Power, Link, Transmit/Receive, Reset to Default Dimensions: 2.58 in W x 1.98 in D x 1.4 in H 65.5 mm W x 50.5 mm D x 35.5 mm H (3.29 in W / 83.5 mm W with end connector) Weight: 0.27 lb / 0.12 kg The S2WIFI cable's serial connector easily plugs into the main board on Cardinal model 205, 210, and 225 indicators and SB250/SB500 remote displays. Four communication status LEDs allow you to quickly identify power, link connection, transmit/receive, and reset to the factory default. The S2WIFI doesn't require any batteries or an AC adapter, since all power is supplied by the indicator.



The S2WIFI's connector plugs into the main board on the 205, 210, 225, SB250, and SB500. For the 825 and 201 indicators, you will need to remove the connector and connect the red and black wires (for power) directly into the main board.