

Wireless Receiver and Software



Specifications

Ambient Operating RH Conditions: 0% - 95% RH, Non-condensing

Ambient Operating Temperature Conditions: -22.0°F - 122.0°F (-30.0°C - 50.0°C)

Antenna Type: Internal

Approvals: RoHS, FCC part 15 compliance, CE, 21CFR11

Battery Backup: Four (4) AA batteries

Cable Details: USB - male series A plug to 5 pin male series B mini plug

Cable Length: 6 ft

Dimensions: 1.7 in x 4.25 in x 4.25 in

Download Type: Receiver and WiZARD SECURE software

Enclosure: Black ABS plastic clam shell

IP Rating: 21

Included Accessories: WR200 receiver, WiZARD SECURE software CD, USB cable, AC adapter, four (4) AA batteries, quick start guide, and a manual (on the CD)

Mounting Options: Free standing or wall mount (with keyhole)

Note for PC Requirement: Use of a dedicated PC is recommended for use with this application

Note for Wireless Range: Wireless range is 300 ft line of sight. Physical barriers, wireless equipment and electrical equipment may significantly limit wireless range. We recommend using repeaters to ensure continuous communication

Notes: The WR200 receiver and WiZARD SECURE software can receive logged data from up to 60 loggers; the WR225 provides logger validation, an encryption database with secure login, an audit trail, and text/email alerts

Output Signal: 4800 Baud Serial Data

PC Requirements: Minimum of 1 GB RAM; Windows XP (with service pack 3), Vista, and Windows 7; 2 available USB ports

Power Cord: 6 ft

Power Source: 120 V - 240 V AC, 12 V DC (INTL fittings available)

Power Source Input: 100 V - 240 V AC, 0.5 V, 50/60 Hz

Power Source Output: 9 V DC, 1 A

Power Status Indicator: Red/Green/Blue (RGB) LED

Radio Frequency: 900 MHz (902 MHz - 928 MHz)

Signal Strength: Less than 100 mW

Storage Conditions: -22.0°F - 158.0°F (-30.0°C - 70.0°C), 0% - 95% RH, Non-condensing

Unit Weight: 3 lbs

Units/Pkg: 1

Wireless Range: 300 ft