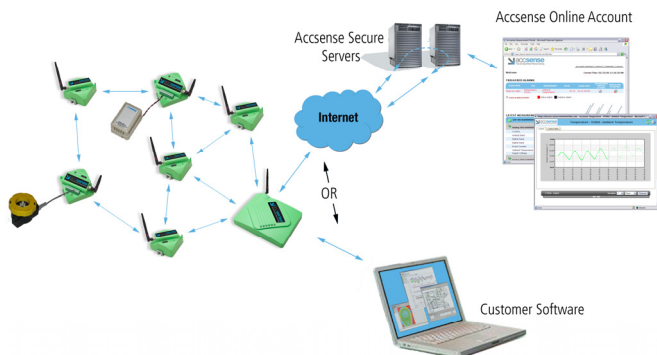




The B1-02 Direct Access Gateway is an enhanced component of the Accsense fast and easy wireless solution. In five minutes, the B1-02 Gateway can be fully operational with the Accsense web-based service for monitoring, storing, charting and alarming measurements acquired from Accsense Sensor Pods. The B1-02 adds the flexibility of directly accessing data via a TCP/IP ASCII data stream from the Gateway, allowing integration with local applications. For more information, visit www.accsense.com.



Gateway

- **Range**
Up to 100 yards outdoors, 30 yards indoors
- **Security**
SSL encryption
- **Radio**
2.4 GHz ISM Band, -1 dBm Nominal Transmit Power
IEEE 802.15.4 compliant, Not WiFi
Direct Sequence Spread Spectrum (DSSS)
- **Network**
DHCP or Static IP Address
- **Ports**
Ethernet 10BaseT/100BaseTX; RJ-45
- **Environmental**
Operating temperatures: 0° to 50°C
- **LEDs**
6 Diagnostic (Power, Wireless Status, Wireless Network Transmit, Error status, Internet Transmission, Operational Status)
- **Power**
External 5VDC, 1A
- **Physical Specs**
Dimensions 6.75" x 5.25" x 1.5"
- **Mounting Options**
KeyHole
- Storage temperatures: -20° to 70°C
- Operating humidity: 10% to 90% Non-Condensing
- Storage humidity: 5% to 90% Non-Condensing

Direct Data Access

- **Connection**
TCP/IP ASCII data stream to any computer
Open interface for integration with existing applications

Online Account

- **Features**
Intuitive, easy-to-use interface
Web-based, no software installation necessary
- **Connection**
Standard outbound https port 443 connection only
No Firewall configuration necessary
- **Security**
Password-protected, limited access to certain users
Servers located at Rackspace Managed Hosting Facilities (www.rackspace.com)
- **Alarms**
Setup alarm states and receive alarms via email, pager or cell-phone text message
- **Data**
Customizable interface with dashboard of most recent measurements from all Sensor Pods
Instant access to charts depicting measurement history
Download data in a Comma Separated Values (CSV) file for offline analysis