

BTD-200

Lightning Works MessengerDatasheet



Automatically sends email and SMS text messages to warn of thunderstorm activity

Unlimited number of recipients

Inhibit message sending at night

KEY FEATURES & BENEFITS

- Works with the BTD-200 Lightning Warning System to automatically send thunderstorm warnings
- Send messages by email, SMS text or both
- Choose whether to send warnings, alerts or system status information on a per recipient basis
- Unlimited number of message recipients
- Inhibit message sending out of hours to some or all recipients
- Messages sent over the internet, no monthly SIM card costs
- Choice of four SMS service providers gives flexibility and worldwide coverage
- Works with the BTD-200 Lightning Works server software
- Password protected access and encrypted recipient details for compliance with data protection regulations
- Supports eight languages including English, French, Spanish, German and Chinese

The BTD-200 Lightning Works Messenger is a software application that works alongside the BTD-200 Lightning Works software to send warning email and SMS text messages when thunderstorm activity is detected. Messages are sent both when thunderstorm activity is detected and when it clears.

With the Lightning Works Messenger as part of your thunderstorm detection system, key staff can receive thunderstorm activity warnings on their smart phones wherever they are without delay. Your staff will immediately understand the threat allowing them to take the necessary action, be that calling in players on a golf course or securing vital plant and machinery. The need for site wide public address systems may be reduced lessening the impact of operations on your neighbours.

The number of recipients that can be set up to receive warning messages is unlimited. Each recipient can be set to receive email or SMS messages, or both. Sending of messages to recipients can be enabled and disabled on an individual basis, as can the ability to not send messages between certain times of the day. All recipient data is held in encrypted files and is password protected for compliance with data protection regulations.

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Lightning Works Messenger



Scan me

Email and SMS text messages are sent through third party email and SMS messaging service providers. For emails, you may use your existing email address or one dedicated to the BTD-200 sensor. The use of free Gmail accounts is also supported. For SMS messages, a service contract is required with one of the four SMS messaging service providers supported by Lightning Works Messenger. SMS messaging service providers charge for their service and this cost is not included in the Lightning Works Messenger purchase price.

Lightning Works Messenger runs on current Microsoft PC and server operating systems. It can be installed on the same computer as either a Lightning Works client or server, or any other computer on the same local network. An essential requirement is that the computer on which it is installed has a reliable internet connection; this is required to send email and SMS messages.

Lightning Works Messenger has built in language support for eight languages including English, French, German, Spanish and Chinese.

Specifications

Supported Operating Systems	Windows 7 Windows 10 Windows Server 2012 R2 Windows Server 2016 Standard Compatibility with other Microsoft operating systems has not been verified
Licencing	A licence code, available from Biral, locks the software to the BTD-200 Thunderstorm Detector hardware
Internet Connection	A reliable internet connection is essential for the sending of email and SMS text messages
Networking	Lightning Works Messenger may be installed on any computer on the same local network as the Lightning Works server software
Maximum Instances	Up to five copies of Lightning Works Messenger, all connected to the same BTD-200 sensor, may be run on the same local network. Only one instance per computer is allowed.
Minimum Hardware Requirement	Any computer capable of running the supported operating systems
Supported Languages	English, French, German, Italian, Spanish, Romanian, Urdu, Chinese
Compatible Lightning Works Server Revisions	2.0.0.0 and above
Compatible BTD-200 Firmware Revisions	3.0.0.0 and above

