AS300 COMMUNICATOR

Monitor and Protect

Irreplaceable Samples / Valuable Assets

SIMPLE INSTALLATION

It's easy to install the AS300 Communicator as there is no wired connection. All that is required is to program the base setting as the AS200RX or AS300RX and setup the telephone numbers required for the alarm text message.

All settings are set up by a password protected text message.

No phone line or line rental is required as the system uses a mobile network of your choice.

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AS200RX RECEIVER SYSTEMS

♦ The AS300 Communicator can be used with new and existing AS200RX receivers to enhance the communications of the system. The AS300 Communicator will allow the user to be informed by text message the alarming AS200TX transmitter with current temperature information. The AS300 Communicator can be queried at any time by text message to receive current information including temperature on any AS200TX transmitter on the system.

♦ Web access for Temperature Data and Alarm History (Option)

AS300RX RECEIVER SYSTEMS

♦ The AS300 Communicator can be used with multiple AS300RX receivers which require a centralized point were alarm information is gathered and alarm monitoring information is required on a local computer.

♦ Web access for Temperature Data and Alarm History (Option)

Make an informed decision on what action to take based on instant readings from the equipment monitored. This can be sent at any time to your mobile telephone. This is particularly useful if an alarm occurs when the person is on call or out of the workplace. With no need for a dedicated telephone line or line rental the AS300 Communicator is exceptionally easy to install.

Web Data Analysis & Alarm Log

Mobile Phone

Local Computer Monitoring Software

AS300 Communicator

AS200RX Receiver

AS300RX Receiver

AS200TX

AS200TX

AS200TX

SETUP AND CHANGE SETTINGS FROM A MOBILE PHONE ON THE AS300 COMMUNICATOR, ALL PASSWORD PROTECTED.

▌ Including

♦ Contact Telephone Numbers, Five Telephone Numbers.
♦ Outgoing Message.

ACKNOWLEDGE ALARM FROM A MOBILE PHONE

▌ Including

♦ Alarm text must be acknowledged from a mobile phone, if no acknowledgement is received the AS300 Communicator will repeatedly call every 60 minutes until acknowledged.
♦ Once acknowledged, recipient's who have received an alarm text will be sent a message giving telephone details of the acknowledger.

- Compact size.   170H x 85W x 35W (mm)
- Simple to use.
- 100 Transmitter channels, one AS200TX transmitter per channel.
- Three menus available giving information on the system.
- Last 10 alarms stored.
- All alarms are time and date stamped.
- Acknowledged by mobile phone.
- Up to five contact telephone numbers are available.
- Audible alarm.
- Power failure alarm.
- Rechargeable battery backup.
- Built in communications to mobiles, land lines and web.
- Internet access to logged alarm information including data and alarm history. (Option)

QUERY A UNIT FROM A MOBILE PHONE

▌ Including

♦ Alarm Status of AS200TX Transmitters.
♦ Real Time Values of AS200TX transmitter including Temperature Input 1, Temperature Input 2, Input 3 and Power.
♦ Contact Telephone Numbers and Alarm Log.
♦ Network Signal Strength.

INPUT DATA & ALARM LOG SENT TO WEB SERVER

▌ Including

♦ Data logged from the AS200TX transmitter can be sent to the web.
♦ Alarm log of input alarms and telephone calls made in the event of an alarm. (Note this feature is an option)

Data Logging & Alarm Log for the AS300 Communicator

The AS300 Communicator can log data which can be sent to a server, this data can be down loaded to a computer and stored. The data collected can be analysed using our data analysis software. The data interval stored will be every 15 minutes this is the interval that the AS200TX transmits its data to the AS200RX or AS300RX receiver. An alarm log is also kept giving details of all telephone calls to contact and acknowledgement personal, which are time and date stamped.