TECHNICAL SPECIFICATION

Stand-alone Unit	32 character blue LCD display with integral microphone and loudspeaker
Dialling Method	DTMF
Memory	All information permanently stored in NVM (Non Volatile Memory)
Event Log	128 event log with time and date
Recording Time	Up to 30 seconds for messages
Number of Messages	One common message and up to 8 user-defined voice or SMS text messages can be stored. These can be re-recorded
Number of Contacts	Up to 10 contacts can be stored. They can be assigned 32 character text string which includes the name, telephone number and message type
Security Code	Programmed information is password protected
Remote Access	The dialler can be accessed remotely by dialling into the unit with a touch-tone telephone. Once connected, you can turn on and off the two outputs, activate the listen-in or talkback mode, listen to the message, or record a new message
Listen-in Mode	This switches the internal microphone to the telephone line so that you can hear activity at the premises
Talkback Mode	This switches the internal loudspeaker to the telephone line so you can talk to the premises
Memo Feature	This feature can be accessed locally at the unit, or remotely using a touch-tone telephone. New messages will be indicated on the display with an audible tone or flashing display. It can be programmed to record automatically when a trigger input is activated
Thermometer	The unit incorporates a temperature sensor and can display the ambient temperature. High and low alarms may be programmed
Telephone Connection	Dials any combination of 10 telephone numbers
Weight (packed)	282g
Dimensions (H x W x D)	104 x 150 x 30mm
Power Supply	12v dc from an external source, such as an alarm panel
Input Voltage	11.5 - 14v dc
Trigger Inputs	The polarity of the four trigger inputs can be programmed as either +ve or -ve applied or +ve or -ve removed, maximum 14v. Each input can be assigned a voice message and/or a text message
Outputs	Two 12v 100mA programmable outputs, which can be used to indicate the status of the unit including message waiting, remote access, temperature sensor, listen active, speech active, phone line fault, line in use, call active, call successful, call failed, remote control and low voltage
Operating Temperature	0ºC to 40ºC
Approvals	CTR21 Pan European approved. Manufactured to comply with R & TTE Directive

Dealer details

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Security for Professionals
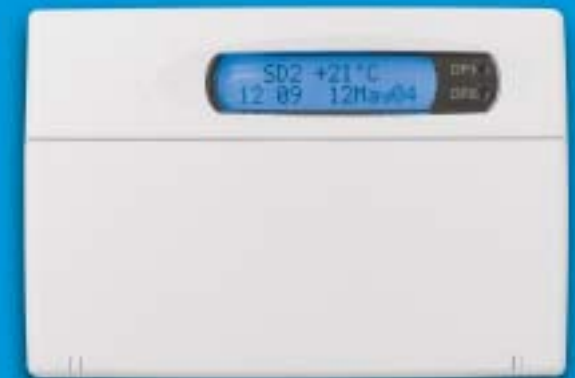
COOPER Menvier

www.coopersecurity.co.uk

The advanced SD2 warning system

'Alarm' is too small a word to describe the SD2. Utilising the latest speech dialler technology from Menvier it is an advanced warning system which puts configuration, control and response at the fingertips of authorized users.

Any trigger is communicated by text or voice message to pre-determined landline or mobile phone numbers, enabling owners to respond appropriately and even reset the system remotely.

Packed with advanced features yet straightforward to install and program, the SD2 is a new force in high level protection for a wide range of premises.

MENVIER SECURITY

Any location. One solution

The SD2 is the ideal solution for monitoring temperature control, machinery, medical cabinets, vending machine stock levels, burglar and fire alarms, to name but a few, as well as letting you listen in and talk back to the location.

If you have premises that warrant protection, imagine how reassuring it would be if those premises could communicate with you should the need arise. It could be about an intruder or security, but just as valuably it could be any electrical trigger such as temperature fluctuation, water level monitoring, or a medical event.

Real Flexibility

The SD2 control panel not only gives your premises the power of speech, it gives you the ability to talk back – the communication is two way and can be undertaken remotely.

You can dial into the SD2 and listen in to activity at the premises. You can talk to the site by switching the internal loudspeaker to the telephone line using touchtone commands. You can even use it as a memo board to record or retrieve messages and remotely activate or de-activate parts of the system.

Any combination of up to ten landline or mobile numbers can be stored to be contacted by voice or SMS text message should an event trigger the warning system.

For total flexibility the user can define the triggers, the message that's sent and the order in which the numbers are dialled.
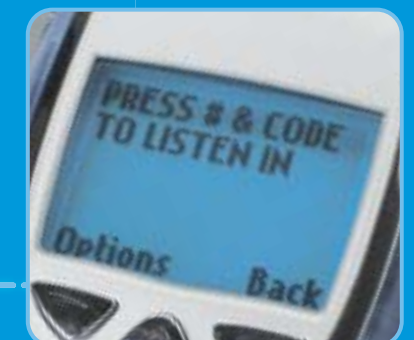
Total control

From domestic premises to commercial, institutional or agricultural applications, this powerful performance gives the user total control and peace of mind – it's security in a box which could actually replace security personnel on the ground where appropriate.

An event log also records the time and date so that there is a secure audit trail of information.

It's just one more way in which the SD2 from Menvier keeps you in touch with your premises.

The SD2 can communicate by voice or text message to up to ten contacts.

The system can be reset remotely using a touchtone telephone.

Users can define the message that each of four separate triggers send to telephones.

You can listen in and talk to the premises through the internal loudspeaker and microphone.