Description:

The HDI-IP Dialer is an IP based digital dialer that can be used to transmit vocal alarm information to a remote location or CMS over a standard telephone line. The HDI-IP Dialer can be custom programmed with a unique digital vocal message for the alarm event and the talk and listen mode of operation. Upon an alarm, the HDI-IP Dialer will dial the pre-programmed telephone number and infinitely play the stored message until a "*" is detected. By toggling the "*" key the user at the receiver side can switch the talk/listen path. When finished, pressing a "1" will end the call. The HDI-IP Dialer module is monitored and supervised either locally by the ARS-1200 Master and/or over the Internet by the F & C software package. Communication interruptions and any faulty devices are instantly reported.

The HDI-IP Dialer features a 2W speaker circuit, that can be used to monitor the dial-up progress.

The advanced F & C software package can initiate pre-programmed output routines based on specific HDI-IP Dialer module activation(s) including notifications via email and text messaging, video surveillance, strobe or audio activation and more. F & C Software can also provide customized site graphics and customized event text with instructional information.

The F & C software/workstation provides the primary interface to all HDI-IP Dialer’s. F & C Software allows for individual speaker activation with pre-recorded messages or live paging and automatic pop-up and device control upon gunshot detection.

F & C Software can also be used to activate any (individual, group or zone) or all HDI-IP Dialer’s allowing the HDI-IP Dialer to act as additional paging areas as part of an overall Crisis Communication System® topology.

Features:

- IP to standard phone interface
- Custom Digital Message for Alarm and talk/listen path
- On-board 2W audio circuit
- On-board microphone automatically adjusts speaker output based on ambient background noise (Future)
- IP Addressable over a LAN, WAN and/or Internet
- Individual, Group or All-Call activation via F & C software
- Messaging or live paging via Streaming VoIP
- Can be utilized as part of overall Crisis Communication System®
- Is supervised and monitored via PC based F & C software application and controlled by the CONTROL graphical user interface
- Graphical user display with activation by mouse-click or Touch Screen Display
Application Information:

The IP digital dialer (HDI-IP Dialer) provides a local system the ability to dial out the Vocal alarm status of up to 8 ARS-1200 Master Stations connected on an IP network to a Central Monitoring Station.

The HDI-IP Dialer on-board speaker can be used to monitor call progress and stored programmed message.

The HDI-IP Dialer is supervised by F & C Software, controlled by CONTROL and is an integral component of the HDI ARS-1200 IP Addressable System.

Specifications:

- Operating Voltage: 24-30VDC
- Operating Current: 0.050A
- Operating Temp: 32-120F/0-49C
- Relative Humidity: 0-93%, non-condensing
- RS-485 Connections: 1 In/Out (Future)
- On-Board Microphone: 1 (Future)
- Audio Circuit: 8 Ohm 2W

Ordering Information:

- HDI-IP Dialer
- ARS-1200 Master Station
- ARS-1200-A
- HDI-ARS-PS
- HDI-ARS-IP
- F & C Software

- IP Dialer
- Master IP Touch Screen Display
- Area of Refuge Station
- 24 Vdc Power supply & Battery Back-up
- Ip Cable 2 twisted pairs 1/20 ga. & 1/18 ga.
- Central Monitoring Software/ Control Application Software