Telesys

Digital Voice Recorder Edic-Mini

Digital Voice Recorder Edic-Mini is intended to record voice messages into built-in FLASH memory. It can play back stored messages using the earphone or download recorded messages to a personal computer. Besides it can operate as a "digital diskette" to store and carry over any digital data up to 16 Mb -1 Gb.
Edic-mini this is the smallest size over the world (model A 17x57x10 mm), the longest recording time (model C, up to 149 hours), the longest battery life (model B, up to 60 hours in record mode and up to 2 years in stand-by mode), data storage capacity up to 1 Gb. Edic-mini has a high-sensi-

tive built-in microphone and a wide dynamic range. Your information can be stored in recorder memory over 10 years without batteries.
There is used ADPCM compression format that perfectly compresses any sound information, not only voice of a person as it's made in other voice recorders. Thus Edic-mini provides you with excellent possibility to record any sounds and compress it according to your settings without specific distortions.

+ Edic-mini can store the recorded voice messages to cyclic and/or linear buffers (the number and length of independent messages is restricted by memory size only).
+ Edic-mini has a built-in real time clock to provide your messages with date/time stamps. It remembers you when a message was recorded.
+ Voice Activation System allows you not to record silence and significantly increase record time.

+ Original software allows you to transfer voice messages and data files between the recorder and PC and completely reconfigure the recorder's user interface to best meet user requirements.
+ For your convenience we produce following additional accessories for Edic-mini: adapter to record telephone conversations, external usual and external amplifying microphones. These accessories allow you to use Edic-mini more often and much more convenient in all the cases when you want to record either telephone conversation or any sound events, even if you can hardly hear that.
We have a wide range of recorders Edic-Mini depending on record time (in minutes): 140, 280, 560, 1120, 2240, 4480, 8960. So you can always choose a certain model of Edic-mini to meet exactly your requirements.

For complete information please refer to our web site www.telesys-market.com .

VCS

New VCS VideoJet 400 motion detection update

VCS has announced the introduction of a new improved motion detector for its highly successful video server VideoJet 400. The new software version 5.70 is installed in new VideoJet 400s now being shipped and is available to all current users from the VCS website www.vcs.com as a free download.

As ever with VCS products, this new software can be installed and configured from anywhere

on the network using a standard browser or a VCS software decoder. The new VideoJet 400 motion detector reduces false alarms by enabling you to define much more closely what is normal and acceptable and what is abnormal and potentially threatening in your particular situation. For example there are now several settings which you can use if you want to monitor an entrance door.

Not only can you limit detector activity to the door area, but with the new software you can also restrict its alarm response to motion in one particular direction. This means you can arrange that people leaving the building are ignored by the system, but that anyone entering the building triggers an alarm or local recording. In addition

the system's alarm indicator enables you to judge and set an appropriate threshold for the general underlying level of normal movement or change in the scene so that this too is exceeded before an alarm is triggered.Compact and multi-talented, the VideoJet 400 is a unique combination of video server, multiplexer, hard disk recorder and alarm system.

It supports the connection of up to four cameras for live picture viewing via Ethernet and the optional hard disk provides a full DVR functionality which can be accessed over the network from any PC with a web-browser.

For further information:
www.vcs.com

Fastcom

Wireless alarm terminal using packet video multimedia delivery platform

Fastcom Technology, a leading provider of video-based event detection solutions to the security industry, has de-monstrated a next generation wireless alarm terminal (WAT) that provides streaming video confirmation of emergency situations. The WAT uses PVPlatform™, Packet-Video's mobile streaming software system to supply real time streaming video to portable devices over private and public communications networks. This solution enables event confirmation to be provided to security personnel on the move using low cost hardware (PDAs, telephones etc) and existing communications infrastructure (GSM, GPRS, CDMA etc). As the WAT only streams video when an alarm condition has been detected, the user only pays for communication when it is necessary.

Event confirmation i.e. the proof that an alarm is triggered on the real occurrence of an event is a source of major expense to the security industry. Now it becomes possible to use video to allow personnel to confirm a security situation before intervention. The Fastcom WAT is designed to provide an "end-to-end" solution and features:

• "Just the information you want". Video stre-aming only takes place when an event is detected. This means that costs are reduced as only relevant data is sent to the User.
• Confidentiality. This is essential in security products and Fastcom uses an advanced scrambling mechanism in conjunction with smart card based terminals to be able to ensure that only authorised users can view the transmitted video. The video scrambling algorithms are compliant with the MPEG-4 based intellectual property management protocol (IPMP). This protocol ensures interoperability while permitting the use of freely available MPEG-4 players.
• Telecommunication technology independence. The WAT is not dependent on any tele-communication standard. It can be operated on any network with sufficient data transmission capability such as GSM, CDMA, GPRS, UMTS or WCDMA. Private networks such as WLAN or Bluetooth based can also be used.
• It is based on MPEG-4 technology. This is the next generation video transmission standard and ensures a future proof solution.
• Video source authentication and integrity. Fastcom leverages digital signature technologies to confirm the authenticity of the video events.
The potential applications of the WAT are quite diverse: It is suitable for supervising large buildings and industrial sites such as refineries as well as for residential security. Common to each of these applications is the requirement for secu-

re, video evidence of a security alert that allows swift intervention of the emergency services.
For more information:
Oberholzer@fastcom-technology. com

Datalog Graphics PC System

has been recently installed to connect multiple Galaxy Alarm Panels on one of the worlds leading oil companies WAN. The system was chosen as it offered a cost effective solution for real time monitoring of multiple alarm panels. All panels are continuously polled and appear transparent to the operator as one system, simplifying operation. All alarms are dynamically displayed on graphic site and building floor plans. Areas of protection can be easily SET/UNSET by either: Galaxy keypads or on screen active Area SET/UNSET icons. In either case both the SMS and panels are synchronised. The advantage of virtual instantaneous alarm activation is further enhanced by interfacing with the CCTV and digital recording system to provide visual verification. Other features of the system include: unlimited alarm groups, a single alarm history database, false alarm trend analysis, virtual walk testing of alarms, guard tours and radio paging, building and fire alarm panel monitoring.
For more information please contact:
alicia@cortech.co.uk