# **PC-Based Pentaplex DVR**



## SEARCH & PLAYBACK

- 1, 4, 8, 9, 13, 16 multi-camera display modes
- · Synchronized multi-screen playback
- Full-function playback (play, rewind, fast-forward, drag & drop)
- Search filters for playback (date & time, camera, area, event, vision, POS/ATM, and log file)
- Image enhancement (brightness, contrast, gray, high pass, edge enhancement)
- · Live playback with 15x image zoom/image enhancement
- · Still image print capability
- External HDD supported (USB, Network, NAS)
- Live data backup to network drive (NAS)
- · Offsite data archiving
- · Still image save with image verification utility
- · Multiple still image export
- MPEG, .AVI or Proprietary .DVR backup formats
- · Simultaneous local, remote and archive video viewing

## REMOTE SURVEILLANCE

- DB9 POS/UPS/RS485 control
- · Face recognition
- · Client software (Windows 2000, XP and Vista)
- CMPC software (Windows 2000, XP and Vista)
- PDA software (Windows CE)
- Smartphone software (Symbian / Windows compatible)
- TCP/IP remote network
- Unlimited number of connections on web viewer, 1,000 DVRs can be connected on CMPC
- Remote transmission (live view, playback, file copy, audio, & event log)
- Remote control (Pan/Tilt/Zoom, auxiliary devices, alarm, & mini center)
- · Unlimited connection time
- User log with search filters for remote access

# **SENSORS & ALARMS**

- RS-232 output
- Software selectable sensor input type
- Adjustable alarm hold time (1-3,600 sec)
- Full screen mode for sensored camera
- Motion detection, video loss, voice detection, sensor trigger, abnormal event, POS keyword and alarm message alarms
- · Smart Alarm Functions include launching E-Map, full screen cameras,

audible warning, email notification, phone call, FTP files, SMS/MMS messaging and PTZ camera

- · LCD alarm indicator on front panel
- · Sensor input indicator

# **EVENT LOG & SEARCH**

#### Logs:

- Sensor event
- Recording start/stop
- Date & time change
- · Password change
- Settings change
- System power on/off
- System power recovery
- HDD failure, reboot
- · Remote access users
- · Unlimited number of events stored
- Event search filter (date & time, event, operation, system, network, POS viewer)
- Sensor event playback
- Search filter for sensor event playback (date & time, camera)
- Full or multi-screen sensor event playback

## **SECURITY & MAINTENANCE**

- · Image file encryption
- · Auto rebooting after power failure
- Auto recovery of system files
- Auto recovery of data files
- Hardware watchdog (initiates conditional reboot)
- Passwords
- System access
- Set-up access (administrator)
- Remote access

Available DVR8PCL250 models: DVR16PCL250

Models are available in 250GB, 750GB, 1TB, 2TB, 3TB & 4TB models.

# Package Includes:

DVR Unit Power Supply Recovery DVD Tool Kit DVD USB Mouse Video Input Cable

Quick Guide User Manual 2 Year Limited Warranty



FREE

DIGITAL DETERRENT

2 yr. WARRANTY