



## PD-DVR Series

4, 8, and 16 Channel Digital Video Recorders



Prodigy Stand Alone 4, 8 and 16 Channel DVRs offer 480pps Real Time Display with 120pps Recording, MPEG 4 Compression and a Built-In DVD/RW for instant archiving. All units are Quintuplex (5 simultaneous functions) and have Dynamic IP Support for remote access. Available Hard drives 250gb and 500gb.

### FEATURES:

- 4, 8 and 16 Channel Digital Video Recorders
- MPEG-4 Compression
- 250gb or 500gb Internal Storage Options
- 120 FPS Recording & Real-Time Display
- 4 Channel Audio (PD-DVR8 & PD-DVR16) / 1 Channel Audio (PD-DVR4)
- Dynamic IP Support
- Built-In DVD/RW Drive
- Quintuplex: Simultaneous Live Monitoring, Recording, Playback, Back-Up, and Remote Access

### SPECIFICATIONS:

|                         | PD-DVR4/DVD | PD-DVR8/DVD                                            | PD-DVR16/DVD     |
|-------------------------|-------------|--------------------------------------------------------|------------------|
| CAMERA INPUT            | 4           | 8                                                      | 16               |
| OUTPUT                  |             | 1 BNC , 1 S-video, 1 VGA                               |                  |
| AUDIO INPUT             | 1 RCA       |                                                        | 4 RCA            |
| OUTPUT                  |             | 1 RCA                                                  |                  |
| SENSOR IN / ALARM OUT   |             | 4 (NO, NC) /1                                          |                  |
| OPERATING SYSTEM        |             | Embedded Linux OS                                      |                  |
| DISPLAY SPEED           | 120fps      | 240fps                                                 | 480fps           |
| DISPLAY RESOLUTION      |             | 720 x 480 (Pixels)                                     |                  |
| SPLIT SCREEN            | 1, 4        | 1, 4, 8, SEQ                                           | 1, 4, 8, 16, SEQ |
| COMPRESSION             |             | MPEG-4                                                 |                  |
| RECORDING RESOLUTION    |             | 720 x 240 / 360 x 240 (Pixels)                         |                  |
| RECORDING MODES         |             | Normal, Motion, Alarm, schedule                        |                  |
| RECORDING SPEED (TOTAL) |             | 120 fps (360 x240), 60 fps (720 x 240)                 |                  |
| SEARCH MODE             |             | Date & time, Calendar                                  |                  |
| NETWORK INTERFACE       |             | Ethernet                                               |                  |
| NETWORK PROTOCOLS       |             | TCP/IP, SMTP, HTTP, DHCP, PPPOE(ADSL)                  |                  |
| INTERNAL BACKUP DEVICE  |             | CD-RW                                                  |                  |
| EXTERNAL BACKUP DEVICE  |             | HDD, DVD-RW, Memory stick(USB 2.0), Network            |                  |
| MOTION DETECTION        |             | Per Channel, 3 Steps of Sensitivity, Programmable Area |                  |
| ALARM HOLD TIME         |             | 5 ~ 240 SEC                                            |                  |
| REMOTE CONTROL          |             | IR Remote Control                                      |                  |
| PAN/TILT CONTROL        | No          |                                                        | Via RS-485       |
| INTERNAL HDD            |             | 2 Max                                                  |                  |
| POWER SOURCE            |             | 100~240V AC, 50~60Hz                                   |                  |
| POWER CONSUMPTION       | 36w         |                                                        | 70w              |
| OPERATION TEMPERATURE   |             | 41~104F                                                |                  |
| WEIGHT                  |             | 15.43 Lbs. (w/o HDD)                                   |                  |
| DIMENSIONS              |             | 19.7" x 3.54" x 14.57"                                 |                  |