

TPX120/04

4 CHANNEL STAND ALONE DVR

*If Technology
Had This Button*



**TPX120/04
Wouldn't Exist**



← Monitoring Mode

- Triplex Operation
- 120 FPS Recording / Monitoring
- MPEG4 Hardware Compression
- Built-in Backup CD Writer



- Built-in Dynamic IP Support
- Quad or Individual Camera Playback
- Remote View / Replay / Control Over Internet
- Continuous, Motion and Alarm Recording



Search Mode ⇌

Powerful
Same As PC-based

TPX120
DVR

Hassle Free
Same as Stand-alone

APEX
SECURITY SYSTEMS

TPX120/04

4 CHANNEL STAND ALONE DVR

Technical Specification

| System | | |
|-----------------------------|--------------------------|---|
| Hardware | CPU | 32 bit DSP |
| | Storage | Up to 500GB internal Storage Capacity |
| | CD Writer | Yes |
| Operating System | | RTOS |
| Video Input | | 4 Channel: NTSC / PAL |
| Video Output | | BNC, S-Video, 4 Loop Output, VGA (option) |
| Audio Input / Output | | 4 Inputs / 1 Output |
| Alarm Input / Output | | 4 Inputs / 1 Output |
| Motion Detection | | 132 Grids, setting per camera |
| PTZ Control | | RS-485 |
| Camera Setup | | Setup on each camera |
| Compression | | Optimized MPEG4 |
| Back-up | | CD-RW, LAN |
| IR Remote Controller | | Yes |
| Power Supply | | 12VDC, 4.5A |
| Dimension | | 430 x 385 x 57 mm (w x d x h) |
| Weight | | 5 Kg (W/O HDD) |
| LOCAL VIEWING & SEARCH | | |
| Display Mode | | Full, Quad, Sequential |
| Display Rate | | FPS: 120 / 100 (each camera live) |
| Recording Rate & Resolution | NTSC:352x240 PAL:352x288 | FPS: 120 / 100 |
| | NTSC:704x240,PAL:704X288 | FPS: 60 / 50 |
| | NTSC:704x480,PAL:704X576 | FPS: 30 / 25 |
| Average Frame Size (KB) | | 4@352X240, 7.5@704X240, 11@704X480 |
| Recording Mode | | Continuous, Scheduling, Motion, Alarm |
| Search Mode | | By Time & Event |
| Search Speed | | Up to 64 on both Forward & Backward |
| REMOTE VIEWING & SEARCH | | |
| Communication | | TCP/IP, LAN/WAN (Dynamic IP Support) |
| Display Mode | | Quad or Individual Camera Selectable |
| Searching Playback | | Quad or Individual Camera Selectable |
| Number of Remote Viewers | | 4 Viewers at the Same Time |
| Password | | 4 Levels |
| Remote Backup | | Yes |



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