

TD-P3200

4K Resolution 32 Channel HD-TVI/HD-CVI/Analog + IP DVR

Highlights:

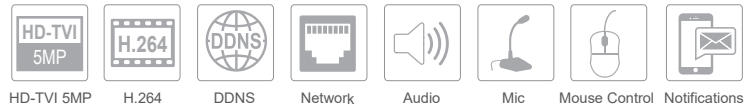
- Records 32 Channel HD-TVI / HD-CVI / AHD / Analog Up to 320FPS @ 5MP
- Records 4 Channel IP Up to 120FPS @ 4MP
- H.264
- Up to 80TB Storage
- HDMI / VGA / BNC
- Free Xcel DDNS
- Xcel CMS and Mobile App Platform Compatible

Introduction:

The Nuvico Xcel TD-P series is available in a 16 or 32 channel model, both supporting HD-TVI, AHD, and Analog plus 4 channels of IP video. The TD-P series utilizes the most advanced SOC techniques along with H.264 compression format to deliver real time recording, while maintaining quality and maximizing video storage and fluidity. Based on the Nuvico Xcel software platform, the TD-P series features a mouse driven, clean GUI for easy local control, and is compatible with the Xcel CMS, Web CMS, and mobile apps.

Specifications:

| SYSTEM | |
|-----------------------------|--|
| Compression | Standard H.264 High Profile |
| OS | Embedded Linux |
| VIDEO | |
| Input | BNC x 32 |
| Resolution | HD-TVI / AHD: 20fps @ 5MP, 4MP, 3MP, 1080p, 720p, WD1 Real Time HD-CVI: 1080p, 720 Real Time |
| IP Input / Access Bandwidth | IP x 4 / 24Mbps |
| Output | HDMI x 2: One is 4Kx2K, the other is 1920x1080, VGA x 1: 1920x1080, BNC x 1: CVBS (Used as the main or spot output) |
| AUDIO | |
| Input | RCA x 16 |
| Output | RCA x 1 |
| Two-way Audio | RCA x 1 |
| RECORD | |
| Resolution | 5MP, 4MP, 4MP Lite, 3MP, 1080p, 720p, WD1 |
| Frame Rate | NTSC: 10fps @ 5MP, 15fps @ 4MP, 3MP, 30fps @ 4MP Lite, 1080p, 720p, WD1 PAL: 10fps @ 5MP, 12fps @ 4MP, 3MP, 25ps @ 4MP Lite, 1080p, 720p, WD1 |
| Bit Rate | 768Kbps ~ 8Mbps |
| Mode | Manual, Timer, Motion, Sensor |
| IP INPUT | |
| Resolution | 4MP, 3MP, 1080p, 960p, 720p, |
| Frame Rate | NTSC: 30fps, PAL: 25fps |



| NETWORK | |
|---------------------|--|
| Interface | RJ45 10/100/1000Mbps x 1 |
| Protocol | TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP |
| Web Client | Multiple Users Online |
| PLAYBACK | |
| Playback | 16 Channel |
| Search | Time Slice, Time, Event, Tag Search |
| Smart Search | Highlighted color to display the camera record in a certain period of time, different colors refers to different record events |
| Function | Play, Pause, FF, FB, Digital Zoom, etc. |
| ALARM | |
| Mode | Manual, Sensor, Motion, Exception |
| Input | 16 |
| Output | 4 |
| Triggering | Record, Snap, Preset, E-mail, etc. |
| MOBILE DEVICE | |
| OS | iOS, Android |
| STORAGE / BACKUP | |
| HDD | SATA x 8, e-SATA x 2, Max 10TB per HDD |
| Local Backup | U Disk, USB Mobile HDD |
| Network Backup | Yes |
| Port | |
| RS485 | RS485 x 2, Connect to PTZ or Keyboard |
| USB | USB 2.0 x 1 (Front panel) USB 3.0 x 1 (Rear panel) |
| Remote Controller | Yes |
| GENERAL | |
| Power Requirement | ATX250W |
| Power Consumption | ≤ 40W (without HDD) |
| Working Environment | 14°F ~ 122°F |
| Relative Humidity | 10% ~ 90% |
| Weight | 20 lbs |
| Form Factor | 2U Rackmount Case |
| Dimensions | 16.93" W x 17.84" D x 3.94" H |
| Warranty | 3 Years |
| Package Contents | Recorder, IR Remote, USB Mouse, Power Cord, Rackmount Ears, Installation CD, Manual |