

BVR16X

LITE SERIES

16 CHANNEL H.264 EMBEDDED
DIGITAL VIDEO RECORDER



KEY FEATURES

- Full D1 Recording
- User-friendly menu and easy to operate
- Support up to 1280*1024 VGA resolution
- Support digital zoom during preview, playback and PTZ mode
- Different channels can be set different recording expired time
- Support normal and event video encoding parameters
- Support NTP, Email Alarm functions
- Support Mobile View function
- Support long-term saving (1 SATA HDD, 4TB)
- Support CMS function



FEATURES IMAGES

CMS (CENTRAL MONITORING SYSTEM)



compatible with:



TECHNICAL SPECIFICATIONS

| | |
|-----------------------------|--|
| CODEC | H.264 |
| OPERATING SYSTEM | EMBEDDED LINUX |
| VIDEO | |
| Channel | 16 |
| Output | HDMI, VGA, CVBS |
| Dual Display | Yes |
| RECORDING | |
| Rate (PAL) | 16ch*D1@400fps |
| Mode | Manual, Schedule, Motion, Alarm |
| PLAYBACK | |
| Display | 100fps@D1 |
| Search Mode | Time, Date, Record Mode |
| Privacy Masking | 4 Zones (max) |
| STORAGE | |
| Internal | 1 ea HDD (max 4TB) |
| Backup | USB/Network |
| NETWORKING | |
| Web | IE11, Chrome, Firefox, Safari |
| CMS | Support max 100ch viewing per CMS |
| Mobile | iPhone, iPad, Android |
| Email | Yes |
| Snapshot Function | IE - Yes CMS - Yes Apps - Yes |
| INTERFACE | |
| Network | 1 RJ-45, 10/100M adaptive Ethernet Interface |
| IR Extension | Yes |
| USB | 2 |
| PTZ (RS-485) | Yes |
| RS-232 | No |
| Audio | G.771A, 2 in, 1 out |
| Alarm | 4in, 1out |
| POWER SUPPLY | 12VDC, 2A |
| POWER CONSUMPTION (w/o HDD) | 40W |
| OPERATING TEMPERATURE | -10°C ~ 55°C |
| HUMIDITY | 10% ~ 90%RH |
| DIMENSION (W x L x H) | 324 mm × 245 mm × 47mm |
| WEIGHT (w/o HDD) | 1.5kg |
| HOUSING | 1U |