

MAIN SPECIFICATIONS



With its “Industry leading performance and price” the AVR-1612 offers a revolutionary benchmark performance and economy with a full range of options deemed “High End”, including MPEG4 Video Compression, DVD-RW, choice in hard drive size as well as mouse control over USB and USB archiving for fast backup and retrieval for playback.

Coupled with Ethernet connection, this DVR will quickly connect you to your cameras from anywhere you may be around the world as long as you have an internet connection.

FEATURES:

- Mouse Control
- Enhanced Graphical User Interface
- Genuine Triplex Operation
- Audio
- Backup
- Remote Connection
- Comprehensive Recording Setup
- PTZ Control
- Telemetry Control

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|-------------------------|--|---|
| Performance | | TRIPLEX |
| Video in | No. of Channel | 16 |
| | Signal Type | NTSC, PAL |
| Audio in | Signal Level | 1.0Vpp Composite (+-10%) / 75Ohm Balanced |
| | No of Channel | 4 |
| Main display | Signal Level | Line in |
| | BNC | Composite(NTSC/PAL) |
| | VGA | 1024X768 @60Hz |
| | Live display speed | 480CIF/sec, 400CIF/sec |
| | BNC Signal Level | 1.0Vpp Composite (+-10%) / 75Ohm Balanced |
| | Screen Split | 1/ 4/ 9/ 16/ ?? |
| | Sequence | Editable sequence / Dwell time control |
| Spot display | No. of Channel | 4 |
| | Quad spot(Advanced Digital Spot) | No |
| | Signal Level | 1.0Vpp Composite (+-10%) / 75Ohm Balanced |
| Audio output | No of Channel | 1 |
| | Signal Level | Line out |
| Motion detection | sensor resolution | 16X16 |
| | sensitivity | 10 steps |
| Sensor In | No. of input | 16(1 Relay, 15 Open collector TR) |
| | M:N mapping | Yes |
| Digital Out | No. of relay | 1 |
| | No. of open collector | 15 |
| User Interface | GUI | Yes(Alpha blending) |
| | Control device | Keypad/PTZ Control keyboard/ Remote controller |
| Recording | Video CODEC | MPEG-4 |
| | Resolution | CIF(352X240, 352X288), 2CIF(704X240, 704X288), 4CIF(704X480, 704X576) |
| | Max frame rate | 120 CIF/sec, 100 CIF/sec |
| | Quality | Highest/ High/ Standard/ Low |
| Recording | Pre-recording | Max 5sec |
| | Recording type | Continuous/ Motion/ Alarm/ Panic |
| | Configurable frame rate for each channel | 30fps/ 15fps/ 7.5fps/ 4fps/ 2fps/ 1fps |
| | Channel independent setup | Yes |
| | Time schedule | Yes |
| Playback | Speed | x1, x2, x3, x4, x8, x16, x32, x64, x128 |
| | Screen Split | Yes |
| | Live display speed | 240CIF/sec, 200CIF/sec |
| | BNC Signal Level | 1.0Vpp Composite (+-10%) / 75Ohm Balanced |
| | Screen Split | 01/04/2016 |
| | Synch. with Audio | Yes |