



# HHR301-8



MB-149 效果图

## FEATURES

### 8 Ch. Analog Camera + 8 Ch. IP Camera / Mix and Match, up to total of 16 Ch. IP Camera

- This model has been replaced by [HHR315-8](#)
- H.264 video compression
- Up to 3 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- 4/8/16-ch synchronous playback

| Specifications         |                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------|
| Model Number           | HHR301-8                                                                                          |
| Analog video input     | 8 ch                                                                                              |
| Video input interface  | BNC (1.0 Vp-p, 75 Ω) PAL / NTSC self-adaptive                                                     |
| IP video input         | Up to 16 ch                                                                                       |
| Composite video input  | Up to 8 ch (Analog video)                                                                         |
| Audio input            | 4 ch, RCA (2.0 Vp-p, 1 KΩ)                                                                        |
| Incoming andwidth      | 80 Mbps                                                                                           |
| HDMI / VGA output      | 1920 × 1080 / 60 Hz (1080P) 1600 × 1200 / 60 Hz 1280 × 1024 / 60 Hz 1280 × 720 / 60 Hz 1024 × 768 |
| CVBS output            | 1 ch, BNC (1.0 Vp-p, 75 Ω)                                                                        |
| Audio output           | 1 ch, RCA (Linear, 1 KΩ)                                                                          |
| Max. remote connection | 128 ch                                                                                            |
| Outgoing bandwidth     | 40 Mbps                                                                                           |

| Specifications                  |                                                                                                                                       |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Video compression               | H.264                                                                                                                                 |
| Encoding resolution             | Main stream: 5MP / 3MP / WD1 / 4CIF / 2CIF / CIF / QCIF Sub-stream: CIF / QCIF                                                        |
| Frame rate                      | Main stream: 25 fps (P) / 30 fps (N) Sub-stream: 25 fps (P) / 30 fps (N)                                                              |
| Video bitrate                   | 32 Kbps ~ 3 Mbps                                                                                                                      |
| Audio bitrate                   | 64 Kbps                                                                                                                               |
| Stream type                     | Video, Video & Audio                                                                                                                  |
| Dual-stream                     | Support                                                                                                                               |
| Playback resolution             | 3MP/1080p/UXGA/720P/WD1/4CIF/VGA/DCIF/2CIF/CIF/QCIF                                                                                   |
| Synchronous playback            | 16 ch                                                                                                                                 |
| Record mode                     | Manual recording, Continuous recording, Motion detection recording, Alarm recording, Motion Alarm recording, Motion & Alarm recording |
| Playback mode                   | Instant playback, Normal playback, Event playback, Tag playback                                                                       |
| Backup mode                     | Normal backup, Event backup                                                                                                           |
| Protocol                        | IPv6, HTTPS, UPnP™, SNMP, NTP, SADP, SMTP, NFS, iSCSI, PPPoE, etc.                                                                    |
| Type                            | 2 SATA interfaces                                                                                                                     |
| Capacity                        | Up to 6 TB capacity for each disk                                                                                                     |
| Two-way audio                   | 1 ch, RCA (2.0 Vp-p, 1 KΩ) (Using audio input)                                                                                        |
| Network interface               | 1, 10M/100/1000M self-adaptive Ethernet interface                                                                                     |
| Serial interface                | 2 × USB2.0                                                                                                                            |
| Power supply                    | 12 VDC                                                                                                                                |
| Consumption (without hard disk) | Max. 10W                                                                                                                              |
| Working temperature             | -10 °C ~ +55 °C (14 °F ~ 131 °F)                                                                                                      |
| Working humidity                | 10%~90%                                                                                                                               |
| Chassis                         | 1U chassis                                                                                                                            |
| Dimensions (W×D×H)              | 445 × 290 × 45 mm (17.5 × 11.4 × 1.8 in)                                                                                              |
| Weight                          | Approx. 2 kg / 4.4 lb (without hard disk)                                                                                             |