**C16MH、C16MH-3**

**Feature**：

 Support VGA, HDMI full HD output simultaneously;

 Support ONVIF; access third party;

 Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions;

 Support web, CMS, center platform management software MYEYE, provide SDK development;

 Support various mobile monitoring (iPhone, Android);

 Remote Access, W ith DNS (ARSP),easy to monitor remotely

 Support UTC, control signal& video stream transmit through one single coaxial

 Support AHD/TVI/CVI/CVBS/IP five signals;

**Specification**：

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|  | **Model** | C16MH、C16MH-3 |
| System | Main processor | Hi3531A |
| Interface | Preview | 1/4/8/9/16 |
| Video | Codec | H.264 |
| Monitor quality | VGA,HDMI：HD |
| Preview ability | 16\*1080P |
| Encode ability | 16\*1080N/16\*1080P @12fps |
| Decode ability | 16\*1080N/16\*1080P @12fps |
| Multi-mode input | analog：16\*1080P;8\*1080P；16\*1080N；  hybrid： 8\*1080P（analog）+8\*1080P（network）  network：8\*1080P+8\*960P ;8\*3M ;4\*5M |
| Motion Detection | Each screen can be set to 192 (16 \* 12) detection areas; multi-level sensitivity can be set  (Limited local channel) |
| Audio | Audio compression | G.711A |
| Intercom | support |
| Record &  playback | Record mode | manual>alarm>motion detection>timing |
| Local Playback | 16ch(analog input mode) |
| Search mode | Search by time, calendar, event, channel |
| Storage &  backup | Video storage | HDD, network |
| Backup mode | Network, USB hard disk, USB burner, SATA burner |
| External  Interface | Video input | 16ch BNC |
| Video output | 1ch VGA, 1ch HDMI |
| Loop Vout | N/A |
| Audio I/O | 2(Can be extended to 8ch)/1 |
| Alarm I/O | 0（Can be extended to 4ch）/0（Can be extended to 1ch） |
| Network interface | RJ45 10M/100M self-adaption |
| PTZ control | 1\*RS485;Support kinds of PTZ protocols |
| USB | 2\* USB 2.0 ports |
| HDD | 2or 3\*SATA ports (Max 6TB/per) |
| Wireless | 3G, WIFI (extend via USB) |
| General | Power supply | 12V/4A or 12V/5A |
| Power Consumption | <15W (without HDD) |
| Working environment | Temperature:0℃—+55℃，Humidity:10%—90%，Atm:86kpa—106kpa |
| Dimension | 235mm\*90mm |
| Weight | 279g |