



5 in 1 (hd-cvi, hd-tvi, ahd, analog and ip) recorder of 16 channel and 1 mpx maximum resolution

## HWD-5116MH-G4

### RECORDING

|                                |                                              |
|--------------------------------|----------------------------------------------|
| Maximum recording resolution   | <b>1 Mpx</b>                                 |
| Video compression              | <b>H.265 / H.264</b>                         |
| Resolution HDCVI recording     | <b>1 Megapixel (720P)</b>                    |
| Resolution HDTV recording      | <b>1 Megapixel (720p)</b>                    |
| Resolution recording AHD       | <b>1 Megapixel (720p)</b>                    |
| Images per second Main stream  | <b>720P / WD1 / 4CIF / VGA / CIF (15fps)</b> |
| Images per second Extra stream | <b>CIF / QVGA (1 ~ 15fps)</b>                |
| Video bit rate                 | <b>32 Kbps ~ 4 Mbps</b>                      |
| Audio compression              | <b>G.711U</b>                                |
| Speed audio bits               | <b>64Kbps per channel</b>                    |

### VIDEO

|                            |                                       |
|----------------------------|---------------------------------------|
| BNC channels               | <b>16</b>                             |
| IP Channels                | <b>18, replacing the BNC channels</b> |
| Accepted IP cameras        | <b>16 BNC cameras + 2 IP cameras</b>  |
| Video formats              | <b>HDCVI / TVI / AHD / CVBS / IP</b>  |
| Admitted resolutions HDCVI | <b>1080P / 720P</b>                   |
| Admitted resolutions HDTV  | <b>1080P / 720P</b>                   |
| Admitted resolutions AHD   | <b>1080P / 720P</b>                   |
| Cameras CVBS               | <b>Yes</b>                            |
| Resolution IP cameras      | <b>5 Megapíxeles</b>                  |

### POWER CONSUMPTION

|                 |               |
|-----------------|---------------|
| Power mode      | <b>DC</b>     |
| Voltage         | <b>12V</b>    |
| Consumption (w) | <b>10W</b>    |
| Amperage        | <b>1600mA</b> |

### GENERAL INFORMATION

|            |                                                    |
|------------|----------------------------------------------------|
| Serie      | <b>HiWatch</b>                                     |
| Technology | <b>5 IN 1 (HD-CVI, HD-TVI, AHD, analog and IP)</b> |

### NETWORK FEATURES

|                         |                                                               |
|-------------------------|---------------------------------------------------------------|
| Number of ports RJ45    | <b>1</b>                                                      |
| Velocità RJ45           | <b>10 / 100 Mbps</b>                                          |
| Maximum number of users | <b>128</b>                                                    |
| Mobile devices          | <b>Android / IOS (Apple)</b>                                  |
| Remote vision           | <b>Web Browser / Smartphone App and Hik-Connect Software.</b> |
| Software                | <b>IVMS</b>                                                   |
| App                     | <b>Hik-Connect</b>                                            |

### VIDEO OUTPUT

|                       |                     |
|-----------------------|---------------------|
| HDMI Output Number    | <b>1</b>            |
| Number of VGA outputs | <b>1</b>            |
| Resolution HDMI       | <b>1080P</b>        |
| Resolución VGA        | <b>1080P</b>        |
| Similar video signals | <b>HDMI and VGA</b> |

### MATERIAL AND DIMENSIONS

|                       |                          |
|-----------------------|--------------------------|
| Dimensions            | <b>260 x 222 x 45 mm</b> |
| Material              | <b>Metal</b>             |
| Net weight            | <b>1100 g</b>            |
| Weight with packaging | <b>1430 g</b>            |

### AMBIENT

|                       |                       |
|-----------------------|-----------------------|
| Operating temperature | <b>-10 °C ~ 55 °C</b> |
| Use                   | <b>Indoor</b>         |
| Maximum humidity      | <b>90%</b>            |

### AUDIO

|               |          |
|---------------|----------|
| Audio Inputs  | <b>1</b> |
| Audio Outputs | <b>1</b> |

### INTELLIGENT VIDEO SYSTEM

|                                |                                          |
|--------------------------------|------------------------------------------|
| Classification Human / vehicle | <b>Yes</b>                               |
| Motion detection               | <b>Yes, 2.0 on all analogue channels</b> |

Compatibility **Hikvision HA series cameras**

## STORAGE

Number of supported hard drives **1**

Maximum hard disk size (Unit) **10 TB**

Type HDD **3,5 SATA"**

## REPRODUCTION AND COPY OF SECURITY

Búsqueda inteligente **Yes**

Synchronized playback **16**

## INPUTS/OUTPUTS

USB 2.0 **2**

