

### VMS-DE001-4K



**Features:**

- \* Video Output: SDI/HDMI
- \* Video Output: HDMI 4K 30Hz (HDMI Only)
- \* Supports SD/HD-SDI interface and AES/EBU embedded audio
- \* H.264 compressing technology, bellow 50ms of encoding delay
- \* Encoding code rate is adjustable, picture quality can be controlled
- \* Onvif 2.0/RTSP/SRT Support

| Specification                  | VMS-DE001-4K   |
|--------------------------------|--|
| <b>Model</b>                   | HDMI/SDI Decoder (Support 4K)  |
| <b>Interface</b>               |  |
| Video output                   | 1*BNC SDI / HDMI   |
| Analog voice frequency input   | 1* industrial terminal blocks, unbalanced connection   |
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| RS-485                         | 1* industrial terminal blocks  |
| Network                        | 1*RJ-45, Ethernet Connected  |
| Power Supply                   | DC 12V, 2A (External Power Supply)   |
| <b>Signal</b>                  |  |
| SDI signal amplitude           | 0.8Vp-p  |
| SDI impedance                  | 75 Ohm   |
| SDI coupling type              | AC   |
| Output signal type             | SD-SDI / HD-SDI / 3G-SDI   |
| Supported formats              | 1080P 23.98/24/25/29.97/30/50/59.94/60 Hz, 1080i 60/59.94/50 Hz, 720P 60/59.94/50/30/29.97/25/24/23.98 Hz, (NTSC & PAL)          |
| <b>Decoding</b>                |  |
| Output signal type             | DVI ( Support HDMI / VGA )   |
| Supported formats              | 4K 30Hz, 1080P 23.98/24/25/29.97/30/50/59.94/60 Hz, 1080i 60/59.94/50 Hz, 720P 60/59.94/50/30/29.97/25/24/23.98 Hz, (NTSC & PAL) |
| Video compression standard     | .264 / H.265   |
| Audio compression standard     | AAC-LC / G.711   |
| Decoding delay                 | >200ms   |
| <b>Transmission</b>            |  |
| Media transmission protocols   | RTP/RTSP, compatible RTP over TCP transmission mode  |
| Signaling get through protocol | TCP  |
| Network management protoco     | HTTP   |
| <b>Managementl</b>             |  |
| Management interface           | Web  |
| Remote management              | Supports   |
| Remote firmware upgrade        | Supports   |
| <b>Operation environment</b>   |  |
| Operation Temperature          | 0°C~ 50°C  |
| Relative Humidity              | 20 ~90%RH(non-condense)  |
| Overall unit power dissipation | 6W   |

IP Surveillance Equipment

HD-SDI / 3G-SDI Equipment

AHD / TVI / CVI Equipment

HDMI / VGA Equipment

Speed Dome Camera

Matrix Switcher Solutions

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