

HCS-8316AV-H AV Encoder



Functions

- For encoding and network transmitting audio / standard definition video signals (D1/CIF)
- Adopting DSP processing chip and embedded operating system, reliable due to immunity to network virus attacks
- With standard definition video input and output interface and Ethernet interface, input standard definition video signal can be transmitted on IP network after encoding
- Supports stereo audio input, using the industry's most advanced audio algorithms and audio sampling frequency of 48 kHz, the audio input sensitivity is adjustable, with better sound quality
- Variety of control methods and MMI to facilitate administrator's and users' tasks
- Parameters can be set up from front panel without a computer, convenient for manual switching
- Supports multiple levels of user access rights
- Supports central control system for the management and operation of the equipment
- The ability of remote upgrading through network
- Widely used in various occasions of standard definition video signal acquisition and transmission based on IP network, to meet the needs of standard definition video conferencing applications

Technical Specifications

Electrical

Power supply.....AC 100 V - 240 V, 50 Hz / 60 Hz
 Max. consumption.....8.4 W
 Ethernet.....10 M/100 M/1000 M with autodetect
 COM (RS-232).....RS-232, 9-pin female D connector
 Audio input...LINE IN 1: XLR-type socket; LINE IN 2: RCA (L+R)
 Audio output.....LINE OUT: RCA (L+R)

Mechanical

Mounting.....Tabletop or mounted in a 19" rack
 Dimensions h × w × d...43 × 483 × 208 mm (1U high, full rack width)
 Weight.....2.7 kg
 Color.....Gray (PANTONE 425 C)

Ordering Information

HCS-8316AV-H.....AV Encoder

HCS-8316SDI SDI Encoder



Functions

- For encoding and network transmitting SDI signal (720p/1080i/1080p)
- Adopting DSP processing chip and embedded operating system, reliable due to immunity to network virus attacks
- With SDI input and output interface and Ethernet interface, input SDI signal can be transmitted on IP network after encoding
- Supports stereo audio input, using the industry's most advanced audio algorithms and audio sampling frequency of 48 kHz, the audio input sensitivity is adjustable, with better sound quality
- Variety of control methods and MMI to facilitate administrator's and users' tasks
- Parameters can be set up from front panel without a computer, convenient for manual switching
- Supports multiple levels of user access rights
- Supports central control system for the management and operation of the equipment
- The ability of remote upgrading through network
- Widely used in multimedia broadcasting system for various occasions of SDI signal acquisition, SDI signal remote network transmission, dual stream transmission of video and conferencing, MMI monitoring

Technical Specifications

Electrical

Power supply.....AC 100 V - 240 V, 50 Hz / 60 Hz
 Max. consumption.....10 W
 Ethernet.....10 M/100 M/1000 M with autodetect
 COM (RS-232).....RS-232, 9-pin female D connector
 Audio input...LINE IN 1: XLR-type socket; LINE IN 2: RCA (L+R)
 Audio output.....LINE OUT: RCA (L+R)

Mechanical

Mounting.....Tabletop or mounted in a 19" rack
 Dimensions h × w × d...43 × 483 × 208 mm (1U high, full rack width)
 Weight.....2.7 kg
 Color.....Gray (PANTONE 425 C)

Ordering Information

HCS-8316SDI.....SDI Encoder

HCS-8316VGA-H VGA Encoder



Functions

- For encoding and network transmitting VGA signal
- VGA signal acquisition and encoding capability support 1400×1050 and backward compatibility, with frame rate of 1 to 30 adjustable
- Adopting DSP processing chip and embedded operating system, reliable due to immunity to network virus attacks
- With VGA input and output interface and Ethernet interface, input VGA signal can be transmitted on IP network after encoding
- Supports stereo audio input, using the industry's most advanced audio algorithms and audio sampling frequency of 48 kHz, the audio input sensitivity is adjustable, with better sound quality
- Variety of control methods and MMI to facilitate administrator's and users' tasks
- Parameters can be set up from front panel without a computer, convenient for manual switching
- Supports multiple levels of user access rights
- Supports central control system for the management and operation of the equipment
- The ability of remote upgrading through network
- Widely used in multimedia broadcasting system for various occasions of VGA signal acquisition, VGA signal remote network transmission, dual stream transmission of video and conferencing, MMI monitoring

Technical Specifications

Electrical

Power supply.....AC 100 V - 240 V, 50 Hz / 60 Hz
 Max. consumption.....8.4 W
 Ethernet.....10 M/100 M/1000 M with autodetect
 COM (RS-232).....RS-232, 9-pin female D connector
 Audio input...LINE IN 1: XLR-type socket; LINE IN 2: RCA (L+R)
 Audio output.....LINE OUT: RCA (L+R)

Mechanical

Mounting.....Tabletop or mounted in a 19" rack
 Dimensions h × w × d...43 × 483 × 208 mm (1U high, full rack width)
 Weight.....2.7 kg
 Color.....Gray (PANTONE 425 C)

Ordering Information

HCS-8316VGA-H.....VGA Encoder

HCS-8316HDMI HDMI Encoder



Functions

- For encoding and network transmitting DVI/HDMI signal
- DVI/HDMI signal acquisition and encoding capability support 1920x1200@60 and backward compatibility, with frame rate of 1 to 30 adjustable
- Adopting DSP processing chip and embedded operating system, reliable due to immunity to network virus attacks
- With HDMI input interface, DVI input interface and Ethernet interface, input DVI/HDMI signal can be transmitted on IP network after encoding
- Supports stereo audio input, using the industry's most advanced audio algorithms and audio sampling frequency of 48 kHz, the audio input sensitivity is adjustable, with better sound quality
- Variety of control methods and MMI to facilitate administrator's and users' tasks
- Parameters can be set up from front panel without a computer, convenient for manual switching
- Supports multiple levels of user access rights
- Supports central control system for the management and operation of the equipment
- The ability of remote upgrading through network
- Widely used in multimedia broadcasting system for various occasions of DVI/HDMI signal acquisition, DVI/HDMI signal remote network transmission, dual stream transmission of video and conferencing, MMI monitoring

Technical Specifications

Electrical

Power supply.....AC 100 V - 240 V, 50 Hz / 60 Hz
 Max. consumption.....10 W
 Ethernet.....10 M/100 M/1000 M with autodetect
 COM (RS-232).....RS-232, 9-pin female D connector
 Audio input...LINE IN 1: XLR-type socket; LINE IN 2: RCA (L+R)
 Audio output.....LINE OUT: RCA (L+R)

Mechanical

Mounting.....Tabletop or mounted in a 19" rack
 Dimensions h × w × d...43 × 483 × 208 mm (1U high, full rack width)
 Weight.....2.7 kg
 Color.....Gray (PANTONE 425 C)

Ordering Information

HCS-8316HDMI.....HDMI Encoder