## HCS-8316HD HD Encoder



#### **Functions**

- For encoding and transmitting high-definition video signals (720P/1080i/1080P) or high resolution high frame rate VGA signals
- Adopting DSP processing chip and embedded operating system; reliable, high-definition, low bit-rate, low latency
- Widely used in a variety of applications for sampling and transmitting high-definition video signals and high resolution high frame rate VGA signals over IP network
- Meets the demands of high-definition video conference recording/broadcasting and high-definition video monitoring applications
- Supports stereo audio input, using the industry's most advanced audio/video algorithm

#### **Technical Specifications**

## Electrical

Power supply	AC 100 V - 240 V, 50 Hz / 60 Hz
Power consumption	10 W
LAN interface	to LAN
Output video type	H.264

## Mechanical

Mounting	Tabletop or mounted in a 19" rack
Dimensions h × w ×d	43 × 483 × 208 mm
	(1U high, full rack width)
Weight	2.6 kg
Color	Black

## **Ordering Information**

HCS-8316HDH	ID Encoder
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# HCS-8316AV AV Encoder



#### **Functions**

- For encoding and transmitting standard definition video signals (DI/CIF)
- Adopting DSP processing chip and embedded operating system, reliable
- WEB based management interface
- Widely used in a variety of applications for sampling and transmitting standard definition video signals over IP network
- Meets the demands of standard definition (video) conferencing applications
- Supports stereo audio input, using the industry's most advanced audio/video algorithm

#### **Technical Specifications**

#### Electrical

Power supply	AC 100 V - 240 V, 50 Hz / 60 Hz
Power consumption	8.4 W
LAN interface	to LAN
Output video type	H.264

## Mechanical

Mounting	Tabletop or mounted in a 19" rack
Dimensions h × w ×d	43 × 483 × 208 mm
	(1U high, full rack width)
Weight	2.6 kg
Color	Black

## **Ordering Information**

HCS-8316A	/	AV	Encoder
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## HCS-8316VGA VGA Encoder



#### **Functions**

- For encoding and transmitting VGA
- With VGA input/output and Ethernet port, VGA signal can be encoded and transmitted via IP network
- Adopting DSP processing chip and embedded operating system, reliable
- Can be widely used in VGA signal collection in multimedia recording & broadcasting system, VGA signal remote transmission via network, video conferencing, man-machine interface control and other occasions for VGA signal collection, transmission and recording
- Supports stereo audio input, using the industry's most advanced audio/video algorithm

#### **Technical Specifications**

#### Electrical

Power supply	AC 100 V - 240 V, 50 Hz / 60 Hz
Power consumption	8.4 W
LAN interface	to LAN
Output video type	H.264

## Mechanical

Mounting	Tabletop or mounted in a 19" rack
Dimensions h × w ×d	43 × 483 × 208 mm
	(1U high, full rack width)
Weight	2.6 kg
Color	Black

## **Ordering Information**

HCS-8316VGA	VGA Encoder
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## HCS-8319 Service Request Control Unit



#### Functions

- Equipped with a 10" LCD touch panel (800×480)
- Cooperates with the "call service" function of HCS-8307, HCS-8318/20 and HCS-8328 series Paperless Multimedia Congress Terminal
- Receives and displays seat information, requested service, etc. of the conventioneers, followed by a response

## **Technical Specifications**

## Electrical

#### LCD

Dimension	True color TFT LCD 10.2 inches 2 <sup>18</sup> (18 bit)
Power	
Power adapter	
Input	AC 100 V - 240 V, 50 Hz / 60 Hz
Output	Voltage: DC +15 V; max. current: 2.2 A;
	output interface: Ø 5.5 mm plug
Battery	
Spec.	Rechargeable Lithium-ion battery
Voltage	16 V/19 V
Capacity	48.8 Wh
Charging current	Approx 1300 mA
Charging time	3.5 - 4 hours
Current	
Normal working current	Approx 800 mA
Standby current	100 mA - 120 mA
Power-off current	1 mA - 1.5 mA

## Mechanical

Mounting	Tabletop
Dimensions (h × w × d)	87 × 270 × 216 mm
Weight	2.3 kg
Color	Gray

## **Ordering Information**

HCS-8319\_\_\_\_\_Service Request Control Unit