R S DIGITAL VIDEO SYSTEMS

IRIS offers Height Strip Cameras incorporating Advanced High Sensitivity technology, featuring an unparalleled 800 lines of resolution, and 130dB wide dynamic range to address difficult lighting situations. Our imager sensor technology includes *Motion Digital Zoom*, which allows the camera to zoom in/out revealing even more detail when a subject enters a user-defined target area. These features and more are all user adjustable.

Along with its outstanding resolution, Advanced High Sensitivity technology offers increased image compression advantages, image noise reduction, electronic shutter, and digital image stablization.

Height Strip Cameras allow unobtrusive surveilling of facility entrances and exits. Available in two finishes and various focal lengths.

Some of the applications for these cameras are:

- Financial institutions
- Department stores
- Convenience stores
- Courthouses
- Police departments

- Commercial buildings
- Commercial businesses
- Hotel facilities
- Restaurants
- Security checkpoints







IRIS products are endorsed by leading associations throughout the United States!



Specifications and Ordering Information

Item ▼ Type ▶	Height Strip Camera
Part Number	1HCS 1HCS-KIT ①
Image Sensor	1.3 Mega Pixel Sensor
Signal System	PAL / NTSC
Resolution	Ultra High 800 TVL
Effective Pixels	1305 x 1049 pixels
Lens	3.0mm
Motion Digital Zoom	Yes, auto-zoom based on user-defined target area movement
Optical Dual Vari-Focal	Yes, when activated can increase focal length by 40%
Horizontal Viewing Angle	96.6°
S/N Ratio	52dB
Minimum Illumination	0.01 Lux
Dynamic Range	130dB Max.
Power Requirement	12VDC ±10%
Power Consumption	~ 3.0W Max.
Size - Width	1 3/4"
Size - Depth	1 5/8"
Size - Height	34"
Operating Temperature	-10°C ~ 50°C
Operating Humidity	< 90% non-condensing
Mounting Bracket	15° optional
Standard Finish	Bronze
Optional Finish	Aluminum (-A, amend to Part Number)
Converter	24VAC - 12VDC Converter (P/N 1 CONV-ACDC)
	Cameras are programmable via optional Controller (P/N 1CAM-CTRL)

Cameras are shipped with numbers applied. Please inform on the Purchase Order if your preference is no numbers applied.

Note: 1. 1HCS-KIT includes 15° Mounting Bracket and AC/DC Power Converter.

IRIS also sells COAX, standard and network wiring, connectors, and tools for installation. Ask for more information and pricing.



Five-year product depot warranty provided by IRIS. Products are RoHS compliant.

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