

## Built-in DNR Concealed Camera

HR-F07PD-NT, HR-F07ND-NT, HR-F08PD-NT, HR-F08ND-NT

### Features

- Camera lens covered by the special patented front cover
- Ceiling mount spot light outlook with camera embedded
- Built-in DNR (Digital Noise Reduction)
- 1/3" color CCD sensor for clear video output



### Specifications



**Gold Medal**  
Invention of the Year

Model Number	N-CCMS2L2-S	N-CCHS2L2-S	
Scanning System	NTSC PAL	525 lines 2:1 interlace 625 lines 2:1 interlace	
Scanning Frequency	NTSC PAL	15,734Hz(H) , 60Hz(V) 15,625Hz(H) , 50Hz(V)	
Effective Pixels	NTSC PAL	510(H) x 492(V)      768(H) x 494(V) 500(H) x 582(V)      752(H) x 582(V)	
Electronic Shutter	NTSC PAL	1/60-100,000sec. 1/50-100,000sec	
Image Device	1/3" SONY Super HAD CCD		
Horizontal Resolution	480 TV lines Enhanced	560 TV lines Enhanced	
Sensitivity	0.01Lux		
Signal to Noise	More than 52dB		
Gain Control	Auto + 18dB Max		
White Balance	Auto ATW 2500-9500 ° K		
Sense-UP times	Max 32 times		
DNR	Built-in DNR (Digital Noise Reduction)		
BLC	Auto		
Gamma Correction	0.45		
SYNC System	Internal		
Lens/Focus point	3.6mm (Optional 4.3mm, 6mm)		
Video Output	1.0 Vp-p, 75 Ohm		
Protection Class	-		
Power Requirement (± 10%)	DC12V, 500mA		
Power Consumption (± 10%)	100mA		
Operation Temp.	Operating: -10 ~ + 55 °C , Storage: -30 ~ + 70 °C , Humidity:0~95%RH		
Dimensions ( mm )	96(R) x 115(H)		
Weight ( N.W)	0.22kg		
Design and specifications are subject to change without notice.			

This concealed camera is covered by a special material which can not be seen through by human eyes, yet can be seen through by camera. Therefore, the camera can be installed without notice. It can be used for high level security applications or concealed monitoring applications. The suitable applications includes: bank, museum, detective, spy and home security.