

# Concealed ATM Camera

MR-F01PD-NT, MR-F01ND-NT

## Features

- Camera lens covered by the special patented front cover
- Ceiling mount spot light outlook with camera embedded
- 1/3" color CCD sensor for clear video output



ATM Machine

## Specifications

Model Number		N-CCMSA1-S
Scanning System	NTSC	525 lines 2:1 interlace
	PAL	625 lines 2:1 interlace
Scanning Frequency	NTSC	15,734Hz(H) , 60Hz(V)
	PAL	15,625Hz(H) , 50Hz(V)
Effective Pixels	NTSC	510(H) x 492(V)
	PAL	500(H) x 582(V)
Electronic Shutter	NTSC	1/60-100,000sec.
	PAL	1/50-100,000sec
Image Device	1/3" SONY Super HAD CCD	
Horizontal Resolution	420 TV lines	
Sensitivity	0.2Lux	
Signal to Noise	More than 48dB	
Gain Control	Auto	
White Balance	Auto ATW 2500-9500 ° K	
Sense-UP times	-	
DNR	-	
BLC	Auto	
Gamma Correction	0.45	
SYNC System	Internal	
Lens/Fousc 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 )	90(R) x 48(H)	
Weight ( N.W)	160g	

Design and specifications are subject to change without notice.



**Gold Medal**  
**Invention of the Year**

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.