

# ECO SERIES COVERT

ESM-N520-OSD  
ESM-N520-OSDP

## Security Camera Hidden Behind the Mirror



**DN**



OSD Display  
Set Programming



Application at cash register

- 1/3" Sony Super HAD Hi-Res. CCD
- 520 TV Lines
- 3.7mm Board Lens
- 0.1 Lux
- Day & Night Switching via Remote Controller and OSD Display
- 11.02"(W) x 9.06"(H) x 2.36"(D)
- 12V DC, 100mA

\* Wall Mount Bracket Sold Separately

**Covert Camera**

**Hidden Behind the Mirror**



## SPECIFICATIONS

FC CE Made in China

Model	ESM-N520-OSD	ESM-N520-OSDP
TV System	NTSC	PAL
Image Pick-up Device	1/3" Sony Super HAD Hi-Res. CCD	
Effective Picture Elements	768(H) x 492(V)	752(H) x 582(V)
Resolution	520 TV Lines	
Minimum Illumination	0.1 Lux	
Day & Night Switching (via Remote Controller & OSD Display)	1. B/W 2. Color 3. Day & Night	
Synchronization	Internal	
Video Output	1.0 Vp-p Composite, 75 Ohms	
Electronic Shutter Speed	1/60~1/100,000sec.	1/50~1/100,000sec.
SN Ratio	More than 50dB (AGC Off)	
Auto Electronic Shutter	Auto & Manual	
Back Light Compensation	Auto & Manual	
Flickerless	Auto & Manual	
Auto Gain Control	Auto & Manual	
Lens	4.3mm Lens	
Lens Mount	M12	
Lead Free	Yes	
Power Supply	12V DC	
Power Consumption	100mA	
Operation Temperature	14°F ~ 122°F / -10°C ~ 50°C	
Storage Humidity	RH 85% or less	
Storage Temperature	-4°F ~ 140°F / -20°C ~ 60°C	
Dimension	11.02"(W) x 9.06"(H) x 2.36"(D) / 280(W) x 230(H) x 60(D)mm	
Weight	1.98 lbs / 900g (without bracket)	

\*Specifications and appearance are subject to change without notice