



### NSD-01

<b>Image Pickup Device</b>	1/4" SONY Super HAD Colour CCD
<b>Resolution</b>	520 TV Lines
<b>Pixels</b>	752(H) x 582(V)
<b>Lens</b>	10x Optical Zoom (f=3.78~37.8mm)
<b>Video Output</b>	1.0 Vp-p 75ohm (BNC type)
<b>Audio Output</b>	-
<b>Alarm Input / Output</b>	-
<b>Iris Control</b>	Auto / Manual
<b>Shutter Mode</b>	1/50 ~ 1/100,000 sec.
<b>S/N Ratio</b>	≥ 50dB (AGC off)
<b>Gamma Characteristic</b>	-
<b>Scanning System &amp; Frequency</b>	15.625KHz (H) x 50Hz (V)
<b>Gain Control &amp; White Balance</b>	<b>Gain Control:</b> Auto; <b>White Balance:</b> Auto/ PUSH/ MANU/ INDR/ FLUO/ OUTD
<b>Backlight Mode</b>	5 Areas
<b>Minimum Illumination</b>	1 Lux
<b>Day / Night Function</b>	Yes
<b>IR Sensitive</b>	-
<b>IR LED</b>	-
<b>IR Coverage / Viewing Range (approximate)</b>	-
<b>Pan / Tilt Angle (approximate)</b>	<b>Pan:</b> 360° (continuously), <b>Tilt:</b> 0~90°
<b>Pan / Tilt Speed (approximate)</b>	<b>Pan:</b> (Manual) 1.5~120°/sec.,(Auto) 1.5~240°/sec., <b>Tilt:</b> (Manual) 1.5~120°/sec.,(Auto) 1.5~240°/sec.
<b>Image Masking</b>	8 Zones
<b>Aperture Suppress</b>	Yes
<b>Flickerless</b>	Yes
<b>Sharpness</b>	Low/ Mid/ High/ Off
<b>Built Special Function</b>	<b>Auto Exposure :</b> Auto/ Brightne/ Shutter/ Iris, <b>Focus:</b> Auto/ Manual/ INTV/ ZMTR, <b>Mirror:</b> On/ Off, <b>Anti Colour Rolling</b>
<b>Network / Remote Control</b>	RS-485
<b>Address / Presets / Protocol</b>	<b>Address:</b> 256, <b>Preset:</b> 160, <b>Protocol:</b> 6 (BaudRate: 2400~19200bps)
<b>Users</b>	-
<b>Video Resolution &amp; Speed</b>	-
<b>Image Quality</b>	-
<b>Power Supply &amp; Consumption</b>	DC12V
<b>Operation Temperature &amp; Humidity</b>	-10°C ~ +50°C ; RH 95% (max.)
<b>Storage Temperature</b>	-20°C ~ +60°C ; RH 95% (max.)
<b>Dimension (w/o bracket) (approximate)</b>	160(Φ) x 151(h) mm
<b>Weight (w/o bracket) (approximate)</b>	2 kg