



**INSD – 101W**

	INSD – 101W
<b>Image Pickup Device</b>	1/4" OVI Colour CMOS
<b>Resolution</b>	1.0 Mega Pixels
<b>Pixels</b>	{Main Stream} [720p] 1280x720; [D1] 704x576; {Extra Stream} [D1] 704x576, [CIF] 352x288
<b>Lens</b>	3.6 mm
<b>Video Recording / Playback Mode</b>	(Record) Regular, Detect, Alarm; (Playback) Time/Date, Motion, Ch., Alarm
<b>Video Resolution &amp; Speed</b>	{Main/Extra Stream} 1 ~ 25 fps
<b>Image Quality</b>	<b>VBR:</b> 1 ~ 6 ; <b>CBR:</b> 1024~4096kbps
<b>Pre / Post Recording</b>	(Pre) 1~30 sec.; (Post) 1~120 min.
<b>Shutter Mode</b>	1/50 ~ 1/100,000 sec.
<b>Gain Control / White Balance</b>	Auto
<b>Backlight Mode</b>	Open
<b>Minimum Illumination</b>	(Colour) 0.1 Lux; (B/W) 0.01 Lux [F1.2, AGC On]
<b>Day / Night Function</b>	0~5; Auto/Colour/B/W
<b>IR Sensitive</b>	Yes
<b>IR LED</b>	11 x IR LED (5mm)
<b>IR Coverage / Viewing Range (approximate)</b>	5 ~ 10m
<b>S/N Ratio</b>	-
<b>Alarm In / Out.</b>	
<b>Image Masking</b>	4 Areas (Adjustable)
<b>Pan / Tilt Angle (approximate)</b>	<b>Pan:</b> 0~350° , <b>Tilt:</b> 0~90°
<b>Pan / Tilt Speed (approximate)</b>	<b>Pan:</b> 30°/sec., <b>Tilt:</b> 30°/sec.
<b>Built Special Function</b>	GUI Display Adjustable, Masking Area, Import/Export setting, Snapshot, Abnormality setting, Motion, Video Blind, Video Lost Setting
<b>Motion Detection</b>	<b>Sensitivity:</b> 1 ~ 6; <b>Area :</b> 22(H) x 18(V)
<b>Video Blind/ Lost</b>	<b>Sensitivity:</b> 1 ~ 6; Can trigger Ch. Recording, Tour, Snapshot picture, Message, Buzzer, FTP, Email
<b>Network / Remote Control</b>	IP Filter, DDNS, Email, NTP, PPPoE, ARSP, PTZ, Wireless, Mobile Monitor, UONO, FTP, Wifi, Alarm Server, RTSP, DAS, Cloud
<b>PTZ</b>	<b>Protocol:</b> 19 types, <b>BaudRate:</b> 1200~115200, <b>Address:</b> 1~255
<b>Users</b>	Multiple users
<b>Power Supply &amp; Consumption</b>	DC5V 1000mA
<b>Operation Temperature &amp; Humidity</b>	-20°C ~ +50°C ; RH 85% (max.)
<b>Storage Temperature</b>	-20°C ~ +60°C ; RH 85% (max.)
<b>Dimension (w/o bracket) (approximate)</b>	103(w) x 122(h) x 110(d) mm
<b>Weight (w/o bracket) (approximate)</b>	300 g

\*\* Design & specification are subject to change without prior notice \*\*