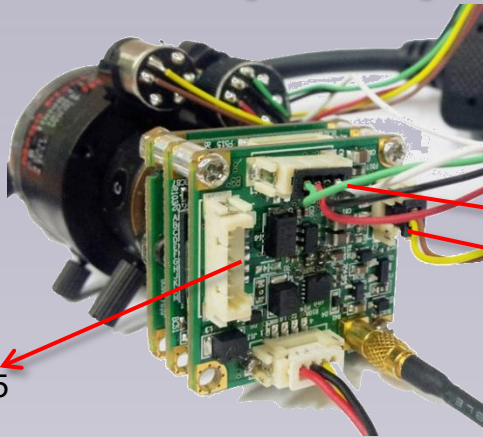


# World **Smallest** 1080p **60fps** HD-SDI

**26x26mm!**  
**2MP 60fps!**

Digital I/O, RS 485



DC Iris Control  
Day/Night Control

**IMC-922S**

## Key Features

- 1/3" Sony CMOS Sensor
- Full HD Resolution
- 1080/720@30p/60p/60i selectable
- D-WDR / DNR / AGC / Sens-Up
- HD-SDI / 3G-SDI Output (NTSC / PAL)
- Auto Iris Varifocal Lens available
- True D/N(IR Cut Filter) available
- RS-485(Pelco D/P) available
- OSD Joystic built-in Cable
- 26(W)x26(H)mm 3 Boards
- DC12V ~ 24V

## Applications

- Special Security (Casino, Bank)
- Medical (Microscopy, Dental Medicine)
- Sport Science (Motion Analysis, Physical)



Banking

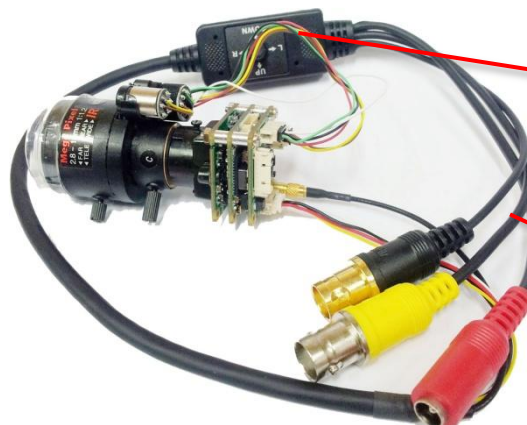


Casino



Medical/Microscopy

## Appearance



OSD Joystick

HD-SDI Out  
Analog Out  
DC Jack

# Specifications

<b>Image Sensor</b>	1/3" SONY CMOS Sensor
<b>Scanning System</b>	Progressive, Interlace Selectable
<b>Effective Pixels Number</b>	1,920(H) x 1,080(V), 2.07M Pixels (Full-HD)
<b>Total number of pixels</b>	1,952(H) x 1,116(V), 2.18M Pixels (Full-HD)
<b>Lens Mount</b>	Board Mount Type Vari Focal Auto Iris Lens
<b>S/N Ratio</b>	More than 50dB (AGC Off)
<b>Video Output Mode</b>	HD-SDI : 1920x1080p(30fps), 1920x1080i(60fps), 1920x1280x720p(60fps) 3G-SDI : 1920x1080p(60fps)
<b>Video Output Level</b>	HD-SDI, 3G-HDI / 1.0 Vp-p (75Ω, Composite) NTSC/PAL(Selectable)
<b>Min. Illumination</b>	Color : 0.2Lux @ F1.2 / B/W : 0.01@F1.2
<b>OSD</b>	Built-in(Cable)
<b>Electronic Shutter Speed</b>	Auto / Manual ( 1/30 ~ 1/50,000 )
<b>White Balance</b>	ATW / AWC / Indoor / Outdoor / Manual
<b>Back Light Compensation</b>	Off / WDR / BLC / HSBLIC
<b>D-WDR/ACCE</b>	Low / Middle / High / Off, 0~15 steps
<b>AGC</b>	0~15 steps
<b>Adjust</b>	SHARPNESS / MONITOR / OSD / LSC / VIDEO OUT(NTSC/PAL)
<b>Language</b>	ENG, JPN, CHN, KOR, GER, FRA, ITA, SPA, POL, RUS, POR, NED, TUB, HER, ARB(Directional Switches)
<b>Day &amp; Night</b>	Auto / B.W / Color / EXT (Selectable)
<b>2D/3D-NR</b>	2DNR / 3DNR / SMART NR
<b>Digital Zoom / PIP</b>	On / Off(x2 ~ x64)
<b>Privacy Masking</b>	On / Off (8 Zone Selectable)
<b>Motion Detection</b>	On / Off (4 Zone Selectable)
<b>Defect</b>	LIVE DPC / STATIC DPC / BLACK DPC
<b>Defog</b>	Low / Middle / High / Off(Position/Size- User Setting)
<b>Sens - up</b>	Auto (Selectable limit ~ x30) / Off
<b>D - EFFECT</b>	Freeze / Mirror / D-Zoom / NEG.IMAGE
<b>Protocol</b>	Pelco-D / Pelco-P
<b>Communication</b>	RS-485[ Baud Rate : 2400~38400 ]
<b>Power</b>	DC12V ~ 24V ±10%, 2.3W(1080p/30fps), 3.3W(1080p/60fps)
<b>Operating / Storage Temperature</b>	-5°C ~ +50°C (Humidity: 0%RH ~ 80%RH) -20°C ~ +60°C (Humidity: 0%RH ~ 90%RH)
<b>Dimension</b>	26mm X 26mm, 3 Boards (OSD Joystick Built In Cable, C/CS mount excluded.)
<b>Weight</b>	Approx. 40g

\* All specifications are subject to change without notice.