

# EX-SDI 2.0

## ADVANCED IR LED DOME CAMERA

1/2.8 inch SONY CMOS (IMX-291)

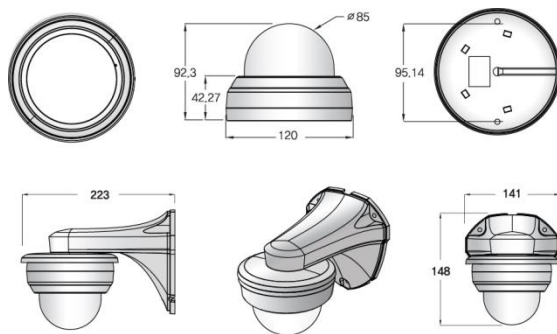
0 Lux at IR On (IR LED 02 pcs) / DNR (Digital Noise Reduction)

WDR (Wide Dynamic Range) / Day & Night (ICR Option) / Easy Installation

Fixed Lens 4.3mm, 6mm



### DOME DIMENSIONS (mm)



| Specification                     | S77 (EX-SDI) . HID21 S77H2                                                                                                                  |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Resolution                        | 1080P, 720P,                                                                                                                                |
| Sensor                            | 1/2.8 inch SONY CMOS (IMX-291)                                                                                                              |
| Total Pixels                      | 1945(H) x 1109(V) = 2.16M                                                                                                                   |
| Effective Pixels                  | 1945(H) X 1097(V) = 2.13M                                                                                                                   |
| Scanning System                   | PROGRESSIVE                                                                                                                                 |
| S/N (Y signal)                    | More than 52 dB (AGC Off)                                                                                                                   |
| Video Output                      | SMPT292M (EX-SDI, HD-SDI) / (TVI, CVI, CVBS: 1.0Vp-p (75ohm) : Option)                                                                      |
| Min.Illumination                  | 0 Lux at IR On                                                                                                                              |
| White Balance                     | AUTO / AUTO EXT / PRESET / MANUAL                                                                                                           |
| Electronic shutter speed          | AUTO / MANUAL (1/30sec ~ 1/30,000sec) / FLICKER                                                                                             |
| SENS_UP                           | OFF / X2 ~ x32                                                                                                                              |
| DNR / ACE                         | OFF / LOW / MIDDLE / HIGH                                                                                                                   |
| BACKLIGHT                         | OFF / WDR / BLC / HLC                                                                                                                       |
| Day & Night                       | AUTO (Day <--> Night TIME Change) , COLOR , B/W, EXTERN                                                                                     |
| PRIVACY / FLIP / MOTION / DEFOG   | OFF / ON                                                                                                                                    |
| Language                          | ENG, CHN, CHN(S), JPN, KOR                                                                                                                  |
| Sharpness / Smart IR / Brightness | ADJUSTABLE (Sharpness : 0 ~ 10 STEP / Smart IR, Brightness : 0 ~ 20 STEP )                                                                  |
| COMM.                             | RS-485(PELCO-D)                                                                                                                             |
| Temperature/Humidity              | Operating (-10°C~+50°C / 30%~80% RH) / Storage (-20°C~+60°C / 20%~90% RH)                                                                   |
| Power                             | DC12V [ AC24V / DC12V DualPower (option) ]                                                                                                  |
| signal Transmission               | The distant difference is occurred according to cable option and other circumstances.<br>(based on 5C-HFBT : HD-SDI (200M) / EX-SDI (500M)) |