

SCB-2001



1/3" High Resolution Day & Night Camera



Lens not included



Key Features

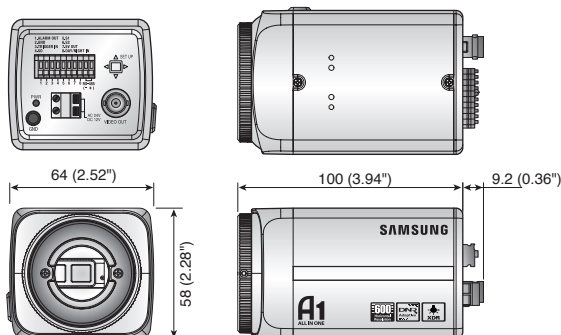
- High resolution of 600TV lines (Color), 700TV lines (B/W)
- Min. illumination 0.05Lux@F1.2 (Color), 0.01Lux (B/W)
- True Day / Night (ICR), Intelligent video, MD, DNR (3D+2D)
- Coaxial control (CCVC), RS-485
- Dual power, 24V AC & 12V DC
- Available in 230V AC (PAL) : SCB-2001PH

Available Lenses / Accessories (optional):



Dimensions

Unit : mm (inch)



Technical Specifications

| | SCB-2001N | SCB-2001P | SCB-2001PH |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------|
| VIDEO | | | |
| Imaging Device | 1/3" Super HAD CCD | | |
| Total Pixels | 811(H) x 508(V) | 795(H) x 596(V) | |
| Effective Pixels | 768(H) x 494(V) | 752(H) x 582(V) | |
| Scanning System | 2 : 1 Interlace | | |
| Synchronization | Internal / Line lock | | |
| Frequency | H : 15.734KHz / V : 59.94Hz H : 15.625KHz / V : 50Hz | | |
| Horizontal Resolution | Color : 600TV lines, B/W : 700TV lines | | |
| Min. Illumination | Color : 0.05Lux@F1.2 (50IRE), 0.0001Lux (Sens-up, 512x) B/W : 0.01Lux@F1.2 (50IRE), 0.00002Lux (Sens-up, 512x) | | |
| S / N Ratio | 52dB (AGC off, Weight on) | | |
| Video Output | CVBS : 1.0 Vp-p / 75Ω composite | | |
| LENS | | | |
| Lens Type | Manual / Auto iris (Video / DC) | | |
| Mount Type | C / CS | | |
| OPERATIONAL | | | |
| On Screen Display | English, Japanese, Spanish, French, Portuguese, Taiwanese, Korean | English, French, German, Spanish, Italian, Chinese, Russian, Polish, Czech, Romanian, Serbian, Swedish, Danish, Turkish, Portuguese | |
| Camera Title | Off / On (Displayed 54 characters) | | |
| Day & Night | Day / Night / Auto / Ext | | |
| Backlight Compensation | Off / On (Area setting) | | |
| Contrast Enhancement | XDR (Off / Low / Mid / High) | | |
| Digital Noise Reduction | Adaptive 3D+2D (Off / Low / Mid / High / User) | | |
| Digital Image Stabilization | Off / On | | |
| Motion Detection | Off / Tracking / Detection | | |
| Privacy Masking | Off / On (12 programmable zones with polygonal masking) | | |
| Sens-up (Frame Integration) | 2x ~ 512x | | |
| Gain Control | Off / On | | |
| White Balance | ATW1 / ATW2 / AWC (Manual) / 3200K / 5600K | | |
| Electronic Shutter Speed | 1/60 ~ 1/200,000sec | 1/50 ~ 1/200,000sec | |
| Digital Zoom | Off / On (1x ~ 16x) | | |
| Flip | Vertical / Horizontal | | |
| Profile | Standard / ITS / Backlight / Day & Night / Gaming / Custom | | |
| Intelligent Video | Fixed / Moved, Fence (Line, Area) | | |
| PIP | Off / On | | |
| Alarm | 1 Out | | |
| Communication | Coaxial control, RS-485 | | |
| Protocol | RS-485 : Samsung-T/E, Pelco-D/P, Panasonic, Bosch, Honeywell, Vicon, GE | | |
| ENVIRONMENTAL | | | |
| Operating Temperature / Humidity | -10°C ~ +50°C (+14°F ~ +122°F) / Less than 90% RH | | |
| ELECTRICAL | | | |
| Input Voltage | Dual (24V AC & 12V DC ±10%) | | 230V AC ±10% |
| Power Consumption | Max. 3.0W | | Max. 4.1W |
| MECHANICAL | | | |
| Color / Material | Silver / Aluminum, Steel | | |
| Dimensions (WxHxD) | 64.0 x 58.0 x 100.0mm (2.52" x 2.28" x 3.94") | | |
| Weight | 305g (0.67 lb) | | 395g (0.87 lb) |