

The World Of Single Board Camera

SC-803



Image device: 1/3 "SONY Super HAD Color CCD
Horizontal resolution: 420 TV Lines
TV system: PAL: 500HX 582V 320Kpixels
NTSC: 510HX 492V 270Kpixels
Electronic Shutter: PAL = 1/50 - 1/100,000 seconds
NTSC = 1/60 - 1/100,000 seconds
Minimum illumination: 0.5Lux (F: 1.2)
S/N ratio: > 48dB (AGC off)
Gamma: 0.45
Lens: Board Lens Mount
Video output: 1 Vp-p, 75-ohm
Power: DC 12V 110mA
Dimension: 38mm X 38mm

SC-800



Image device: 1/3 "SONY Super HAD Color CCD
Horizontal resolution: 420 TV Lines
TV system: PAL: 500HX 582V 320Kpixels
NTSC: 510HX 492V 270Kpixels
Electronic Shutter: PAL = 1/50 - 1/100,000 seconds
NTSC = 1/60 - 1/100,000 seconds
Minimum illumination: 0.5Lux (F: 1.2)
S/N ratio: > 48dB (AGC off)
Gamma: 0.45
Lens Mount : Board Lens Mount / CS Mount / Vail-focal
Video output: 1 Vp-p, 75-ohm, negative
Audio output: Off (On Option)
Power: DC 12V 140mA
Dimension: 38mm X 38mm /2P

SB-842



1/3 " SONY Super HAD B/W CCD
Horizontal resolution: 420 TV Lines
TV system: CCIR(H X V) : 500X 582
EIA(H X V) : 510X 492
Electronic Shutter: CCIR = 1/50 - 1/100,000 seconds
EIA = 1/60 - 1/100,000 seconds
Minimum illumination: 0.05Lux (F: 1.2)
S/N ratio: > 48dB (AGC off)
Gamma: 0.45
Lens Mount :Board Lens/CS /Vail-focal
Video output: 1 Vp-p, 75-ohm, negative
Audio output: Off (Option On)
Power: DC 12V 100mA
Dimension: 38mm X 38mm / 2P

SC-802



Image device: 1/4 "SONY Super HAD Color CCD
Horizontal resolution: 420 TV Lines
TV system: PAL: 500HX 582V 320Kpixels
NTSC: 510HX 492V 270Kpixels
Electronic Shutter: PAL = 1/50 - 1/100,000 seconds
NTSC = 1/60 - 1/100,000 seconds
Minimum illumination: 0.5Lux (F: 1.2)
S/N ratio: > 48dB (AGC off)
Gamma: 0.45
Lens Mount : Board Lens Mount
Video output: 1 Vp-p, 75-ohm, negative
Power: DC 12V 110mA
Dimension: 32mm X 32mm

SC-848



Image device: 1/3 "SONY Super HAD Color CCD
Horizontal resolution: 480 TV Lines
TV system: PAL: 752HX 582V 410Kpixels
NTSC: 768HX 494V 380Kpixels
Electronic Shutter: PAL = 1/50 - 1/100,000 seconds
NTSC = 1/60 - 1/100,000 seconds
Minimum illumination: 0.8Lux (F: 1.2)
S/N ratio: > 48dB (AGC off)
Gamma: 0.45
Lens Mount : Board Lens/ CS Mount
Video output: 1 Vp-p, 75-ohm, negative
Audio output: Off (On Option)
Power: DC 12V 150mA
Dimension: 38mm X 38mm /2P

SB-860



Image device: 1/3 " SONY Super HAD B/W CCD
Horizontal resolution: 600TV Lines
TV system: CCIR(H X V) : 795X 596
EIA(H X V) : 768X 494
Electronic Shutter: CCIR = 1/50 - 1/100,000 seconds
EIA = 1/60 - 1/100,000 seconds
Minimum illumination: 0.05Lux (F: 1.2)
S/N ratio: > 50dB (AGC off)
Gamma: 0.45
Lens: Board Lens C/CS Mount
Video output: 1 Vp-p, 75-ohm, negative
Audio output: Off (Option On)
Power: DC 12V 120mA
Dimension: 38mm X 38mm / 2P

SC-809



Image device: 1/3 "SONY Super HAD Color CCD
Horizontal resolution: 420 TV Lines
TV system: PAL: 500HX 582V 320Kpixels
NTSC: 510HX 492V 270Kpixels
Electronic Shutter: PAL = 1/50 - 1/100,000 seconds
NTSC = 1/60 - 1/100,000 seconds
Minimum illumination: 0.5Lux (F: 1.2)
S/N ratio: > 48dB (AGC off)
Gamma: 0.45
Lens: Board Lens Mount
Video output: 1 Vp-p, 75-ohm, negative
Power: DC 12V 110mA
Dimension: 32mm X 32mm

SC-848EX



Image device: 1/3 "SONY EXview HAD Color CCD
Horizontal resolution: 480 TV Lines
TV system: PAL: 752HX 582V 410Kpixels
NTSC: 768HX 494V 380Kpixels
Electronic Shutter: PAL = 1/50 - 1/100,000 seconds
NTSC = 1/60 - 1/100,000 seconds
Minimum illumination: 0.5Lux (F: 1.2)
S/N ratio: > 48dB (AGC off)
Gamma: 0.45
Lens Mount : Board Lens Mount / CS Mount / Vail-focal
Video output: 1 Vp-p, 75-ohm, negative
Audio output: Off (On Option)
Power: DC 12V 150mA
Dimension: 38mm X 38mm/2P

SONY

