

Professional Box Camera

Built-in mini microphone (Option)
Day & Night Function



Rear view

KC-B832/B813



KB-B1570/B1420



Rear view

Features

True Day & Night Function
Built-in mini microphone
Audio output

KC-B832

1/3" SONY Super HAD Color CCD
420TVL 0.5 Lux

KB-B1570

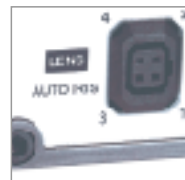
1/3" SONY Super HAD B/W CCD
600TVL 0.05 Lux

KC-B813

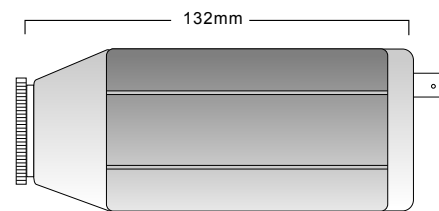
1/3" SHARP Super Color CCD
420TVL 0.8 Lux

KB-B1420

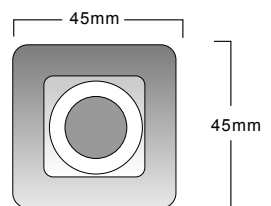
1/3" SONY Super HAD B/W CCD
420TVL 0.05 Lux



AUTO IRIS



Weight:315g



SPECIFICATIONS

| Specifications | B SERIES | | | | | | | |
|-----------------------|------------------------------|--------------------------|------------------------------|--------------------------|------------------------------|--------------------------|------------------------------|--------------------------|
| | KC-B832 | | KC-B813 | | KB-B1570 | | KB-B1420 | |
| MODEL NO. | NTSC | PAL | NTSC | PAL | EIA | CCIR | EIA | CCIR |
| TV SYSTEM | NTSC | PAL | NTSC | PAL | EIA | CCIR | EIA | CCIR |
| IMAGE SENSOR | 1/3"Sony Super HAD CCD | ● | 1/3" Sharp Super CCD | ● | 1/3"Sony Super HAD CCD | ● | 1/3"Sony Super HAD CCD | ● |
| DSP | Sony | ● | Sharp | ● | Sony | ● | Sony | ● |
| CCD TOTAL PIXELS | 537 (H) X505 (V) | 537 (H) X597 (V) | 542 (H) X492 (V) | 512 (H) X582 (V) | 811 (H) X508 (V) | 795 (H) X 596 (V) | 537 (H) X505 (V) | 537 (H)X597 (V) |
| SCANNING SYSTEM | 525 lines, 60 fields/sec | 625 lines, 50 fields/sec | 525 lines, 60 fields/sec | 625 lines, 50 fields/sec | 525 lines, 60 fields/sec | 625 lines, 50 fields/sec | 525 lines, 60 fields/sec | 625 lines, 50 fields/sec |
| SYNC SYSTEM | Internal | ● | Internal | ● | Internal | ● | Internal | ● |
| MINIMUM ILLUMINATION | 0.5 Lux F1.2 | 0.5 Lux F1.2 | 0.8 Lux F1.2 | 0.8 Lux F1.2 | 0.05 Lux F1.2 | 0.05 Lux F1.2 | 0.05 Lux F1.2 | 0.05 Lux F1.2 |
| RESOLUTION | 420 TV Line | 420 TV Line | 420 TV Line | 420 TV Line | 600 TV Line | 600 TV Line | 420 TV Line | 420 TV Line |
| WHITE BALANCE | ATW / AWC Switchable | ● | ATW / AWC Switchable | ● | | | | |
| GAIN CONTROL | AGC ON / OFF switchable | ● | AGC ON / OFF switchable | ● | AGC ON / OFF switchable | ● | AGC ON / OFF switchable | ● |
| S / N RATIO | 48dB (AGC OFF) | ● | 48dB (AGC OFF) | ● | 48dB (AGC OFF) | ● | 48dB (AGC OFF) | ● |
| ELECTRONIC SHUTTER | 1/60~1/120,000 sec. | 1/50~1/120,000 sec. | 1/60~1/120,000 sec. | 1/50~1/120,000 sec. | 1/60~1/120,000 sec. | 1/50~1/120,000 sec. | 1/60~1/120,000 sec. | 1/50~1/120,000 sec. |
| AUTO IRIS | VIDEO / DC | ● | VIDEO / DC | ● | VIDEO / DC | ● | VIDEO / DC | ● |
| LENS MOUNT | C/CS | ● | C/CS | ● | C/CS | ● | C/CS | ● |
| B.L.C. FUNCTION | ON / OFF switchable | ● | ON / OFF switchable | ● | ON / OFF switchable | ● | ON / OFF switchable | ● |
| MIRROR FUNCTION | | | ON / OFF switchable | ● | | | | |
| AUDIO OUTPUT (Option) | 1.0V p-p 600 ohm | ● | 1.0V p-p 600 ohm | ● | 1.0V p-p 600 ohm | ● | 1.0V p-p 600 ohm | ● |
| VIDEO OUTPUT | Composite 1.0V p-p at 75 ohm | ● | Composite 1.0V p-p at 75 ohm | ● | Composite 1.0V p-p at 75 ohm | ● | Composite 1.0V p-p at 75 ohm | ● |
| GAMMA CORRECTION | 0.45 | ● | 0.45 | ● | 0.45 | ● | 0.45 | ● |
| OPERATION TEMPERATURE | -10°C TO 50°C | ● | -10°C TO 50°C | ● | -10°C TO 50°C | ● | -10°C TO 50°C | ● |
| OPERATIONAL HUMIDITY | within 85%RH | ● | within 85%RH | ● | within 85%RH | ● | within 85%RH | ● |
| POWER SUPPLY | DC12V±1V / 150mA | ● | DC12V±1V / 150mA | ● | DC12V±1V / 150mA | ● | DC12V±1V / 150mA | ● |
| DIMENSIONS(L x W x H) | 132X62X48 | ● | 132X62X48 | ● | 132X62X48 | ● | 132X62X48 | ● |
| Weight-Net | 315g | ● | 315g | ● | 315g | ● | 315g | ● |