

SONY®



Sony IP Video Monitoring / Surveillance Solution Camera Line-Up

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Sony IP Video Monitoring / Surveillance Solution Camera Line-Up

| Sony Network Cameras |  |  |  |  |  |  | |
|-------------------------------|---|---|---|--|---|---|---------------------------------|
| | SNC-DM110 | SNC-DM160 | SNC-CM120 | SNC-RX570N | SNC-RX550N | SNC-RX530N | |
| Camera Type | Normal Minidome | Rugged Minidome | Fixed type | 360° PTZ Exwave DEPA™ w/ DynaView™ Technology | 360° PTZ Exwave DEPA™ | 360° PTZ Exwave DEPA™ | |
| Camera Specs | Megapixel Cameras | | | | | | |
| Image Device | 1/3 type ExwavePRO™ Progressive Scan CCD | 1/3 type ExwavePRO Progressive Scan CCD | 1/3 type ExwavePRO Progressive Scan CCD | 1/4 type Exwave HAD® CCD | 1/4 type Exwave HAD® CCD | 1/4 type Exwave HAD® CCD | |
| Horizontal Resolution | 600 TVL | 600 TVL | 600 TVL | 530 TVL | 470 TVL | 470 TVL | |
| Minimum Illumination | 0.8 lux color (50 IRE, F1.3, AGC ON) | 0.8 lux color, 0.15 lux (B/W) (50 IRE, F1.3, AGC ON) | 1.2 lux color, 0.15 lux (B/W) (50 IRE, F1.3, AGC ON) | 1.4 lx (color) / 0.15 lx (B/W) (50IRE, F1.6, AGC ON) | 1lx (color) / 0.15lx (B/W) (50IRE, F1.6, AGC ON) | 0.7 lx (color) / 0.15 lx (B/W) (50IRE, F1.4, AGC ON) | |
| Lens Type | integrated 3.4x vari-focal auto iris | integrated 3.6x vari-focal auto iris | CS mount, 2.1x vari-focal auto iris lens, IR compensated | Auto-focus 36x optical zoom lens | Auto-focus 26x optical zoom lens | Auto-focus 18x optical zoom lens | |
| Focal Length | 2.8 - 9.5mm, F 1.3 - F2.9 | 2.8 - 100mm, F1.3 - 3.0 | 2.6 - 6mm, F 1.3 - 1.0 | 3.4 - 122.4mm F1.6 | 3.5 - 91mm, F1.6 | 4.1 - 73.8mm, F1.4 | |
| Composite Video Output | 2 composite outputs - cable with BNC + RCA (phono) | 2 composite outputs - cable with BNC + RCA (phono) | BNC, 1Vp-p sync negative | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | BNC X 1, 1.0Vp-p, 75Ω unbalanced sync negative | |
| Image Size | JPEG: 1280 x 960, 960 x 720, 768 x 576, 640 x 480, 384 x 288, 320 x 240 MPEG4: 640 x 480, 384 x 288, 320 x 240 | JPEG: 1280 x 960, 960 x 720, 768 x 576, 640 x 480, 384 x 288, 320 x 240 MPEG4: 640 x 480, 384 x 288, 320 x 240 | JPEG: 1280 x 960, 960 x 720, 768 x 576, 640 x 480, 384 x 288, 320 x 240 MPEG4: 640 x 480, 384 x 288, 320 x 240 | JPEG: 1280 x 960, 960 x 720, 768 x 576, 640 x 480, 384 x 288, 320 x 240 MPEG4: 640 x 480, 160 x 120 | 640 x 480, 320 x 240, 160 x 120 | 640 x 480, 320 x 240, 160 x 120 | 640 x 480, 320 x 240, 160 x 120 |
| Compression | Multi codec, JPEG & MPEG4 | Multi codec, JPEG & MPEG4 | Multi codec, JPEG & MPEG4 | Multi codec capability (JPEG/MPEG4/H.264) | Multi codec capability (JPEG/MPEG4/H.264) | Multi codec capability (JPEG/MPEG4/H.264) | |
| Maximum Frame Rate | 15 fps (1280 x 960, 768 x 576) 30fps (640 x 480 and lower) | 15 fps (1280 x 960, 768 x 576) 30fps (640 x 480 and lower) | 15 fps (1280 x 960, 768 x 576) 30fps (640 x 480 and lower) | 30fps (640x480)JPEG/MPEG4 10fps (640x480) H.264 | 30fps (640x480)JPEG/MPEG4 10fps (640x480) H.264 | 30fps (640x480)JPEG/MPEG4 10fps (640x480) H.264 | |
| Pan Angle | N/A | N/A | N/A | 360° endless | 360° endless | 360° endless | |
| Tilt Angle | N/A | N/A | N/A | -90° to 0° | -90° to 0° | -90° to 0° | |
| Day/Night Functions | NO | YES | YES | YES | YES | YES | |
| Wide-D | NO | NO | NO | YES | NO | NO | |
| Activity Detection | YES (IMD) | YES (IMD) | YES (IMD) | YES (IOD, IMD) | YES (IOD, IMD) | YES (IOD, IMD) | |
| Wireless | NO | NO | NO | YES* | YES* | YES* | |
| Audio | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | |
| Ethernet | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | |
| Sensor Inputs | Sensor input x 1 | Sensor input x 1 | Sensor input x 1 | Sensor input x 2 | Sensor input x 2 | Sensor input x 2 | |
| Relay Outputs | Sensor output x 2 | Sensor output x 2 | Sensor output x 2 | Relay output x 2 | Relay output x 2 | Relay output x 2 | |
| Card Slot | N/A | N/A | N/A | PC Card x 1, Memory Stick® x 1 | PC Card x 1, Memory Stick® x 1 | PC Card x 1, Memory Stick® x 1 | |
| General | | | | | | | |
| Power Requirements | PoE, AC24V, DC12V (user supplied) | PoE, AC24V, DC12V (user supplied) | PoE, AC24V, DC12V (user supplied) | AC24V, DC12V (owner supplied) | AC24V, DC12V (owner supplied) | AC24V, DC12V (owner supplied) | |
| Power Consumption | 8.0W Max | 12.5W including built-in heater | 8.0W Max | 27W max | 25W max | 24W max | |
| Other | | PoE capability includes heater | | | | | |
| Optional Accessories | UNI-MDB3, pendant mount adapter with gooseneck wall mount bracket YT-ICB45 In-Ceiling mount bracket | UNI-MDB3, pendant mount adapter with gooseneck wall mount bracket YT-ICB45 In-Ceiling mount bracket | SNC-UNIHB/1 outdoor enclosure with heater and blower, wall mount bracket included | SNCA-CFW1 - Wireless 802.11b SNCA-CFW5 - Wireless 802.11b/g SNCA-AN1 External antenna | SNCA-CFW1 - Wireless 802.11b SNCA-CFW5 - Wireless 802.11b/g SNCA-AN1 External antenna | SNCA-CFW1 - Wireless 802.11b SNCA-CFW5 - Wireless 802.11b/g SNCA-AN1 External antenna | |







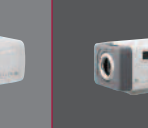
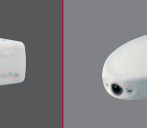
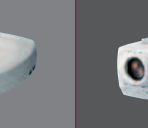
* with optional SNCA-CFW1 or CFW5 (requires user provided CF type II to PCMCIA II adapter)





** with optional SNCA-CFW1 (may require user provided CF type II to PCMCIA II adapter)

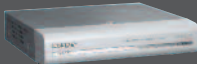


|  |  |  |  |  |  |  |  |
|--|---|---|---|--|---|---|--|
| SNC-RZ50N | SNC-RZ25N | SNC-RZ30N | SNC-P5 | SNC-DS10 | SNC-DF50N | SNC-DF40N | SNC-DS60 |
| 340° PTZ DEPA™ | 340° PTZ Exwave | 340° PTZ | 120° PTZ Progressive Scan | Normal Minidome | Normal DynaView™ DEPA™ | Normal | Ruggedized Minidome |
| Pan/Tilt/Zoom Cameras | | | | MiniDome Cameras | | | |
| 1/4 type Super HAD CCD | 1/4 type Exwave HAD* CCD | 1/6 type Super HAD CCD | 1/4 type progressive scan CCD | 1/4 type ExwavePRO Progressive Scan CCD | 1/3 type CCD with DynaView® technology | 1/4 type Super HAD CCD | 1/4 type ExwavePRO Progressive Scan CCD |
| 450 TVL | 470 TVL | 480 TVL | 400 TVL | 400 TVL | 480 TVL | 480 TVL | 400 TVL |
| 2.2x (color) / 0.3lx (B/W) (50IRE, F1.6, AGC ON) | 0.7x (color) / 0.06lx (B/W) (50IRE, F1.4, AGC ON) | 2.5x (color) / 0.1lx (B/W) (50IRE, F1.6, AGC ON) | 3.5lx (30IRE, F2.8, AGC ON) | 0.3 lux color (50 IRE, F1.3, AGC ON) | 0.7lx (50IRE, F1.3, AGC ON) | 0.8lx (50IRE, F1.0, AGC ON) | 0.3 lx (color), 0.05 lx (B/W) (50 IRE, F1.3, AGC ON) |
| Auto-focus 26x optical zoom lens | Auto-focus 18x optical zoom lens | Auto-focus 25x optical zoom lens | Pan-focus 3x optical zoom lens | integrated 3.6 x Vari-focal auto iris, IR compensated | integrated 3.6x Vari-focal auto iris, IR compensated lens | CS-mount 2.7x Vari-focal auto iris lens | integrated 3.6 x Vari-focal auto iris, IR compensated |
| 3.5 - 91.0mm, F1.6 | 4.1 - 73.8mm, F1.4 | 2.4 - 60mm, F1.6 | 3.4 - 10.2mm, F2.8 | 2.8 - 10mm, F1.3 - 3.0 | 2.8 - 10mm, F1.3 | 3 - 8mm, F1.0 | 2.8 - 10mm, F1.3 - 3.0 |
| BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | Mini Jack, 1.0Vp-p, 75Ω, sync negative | 2 composite outputs - cable with BNC + RCA (phono) | 2 composite outputs - cable with BNC + RCA (phono) | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | 2 composite outputs - cable with BNC + RCA (phono) |
| 640 x 480, 320 x 240, 160 x 120 | 640 x 480, 480 x 360, 384 x 288, 320 x 240, 256 x 192, 160 x 120 | 736 x 480, 640 x 480, 320 x 240, 160 x 120 | 640 x 480, 480 x 360, 384 x 288, 320 x 240, 256 x 192, 160 x 120 | JPEG: 768 x 576, 640 x 480, 384 x 288, 320 x 240 MPEG4: 640 x 480, 384 x 288, 320 x 240 | 640 x 480, 320 x 240, 160 x 120 | 640 x 480, 480 x 360, 384 x 288, 320 x 240, 256 x 192, 160 x 120 | JPEG: 768 x 576, 640 x 480, 384 x 288, 320 x 240, 256 x 192, 160 x 120 |
| Multi codec capability (JPEG/MPEG4/H.264) | MPEG4/JPEG | JPEG | MPEG4/JPEG | Multicodect, JPEG & MPEG4 | Multi codec capability (JPEG/MPEG4/H.264) | MPEG4/JPEG | Multicodect, JPEG & MPEG4 |
| 30fps JPEG/MPEG4, 10fps H.264 at VGA | 18fps JPEG, 15fps MPEG at VGA, 30fps JPEG/MPEG4 at QVGA | 30fps VGA | 18fps JPEG, 15fps MPEG at VGA, 30fps JPEG/MPEG4 at QVGA | JPEG: 768 x 576 or lower: max. 30fps MPEG4: VGA or lower: max. 30fps | 30fps JPEG/MPEG4, 10fps H.264 at VGA | 18fps JPEG, 15fps MPEG at VGA, 30fps JPEG/MPEG4 at QVGA | JPEG: 768 x 576 or lower: max. 30fps MPEG4: VGA or lower: max. 30fps |
| -170 to +170° | -170 to +170° | -170 to +170° | -60 to +60° | N/A | N/A | N/A | N/A |
| -90 to +25° | -90 to +30° | -90 to +25° | -65 to +10° | N/A | N/A | N/A | N/A |
| YES | YES | YES | N/A | NO | NO | N/A | YES |
| NO | NO | NO | NO | NO | YES | NO | NO |
| YES (IOD, IMD) | YES | YES | YES | YES (IMD) | YES (IOD, IMD) | YES | YES (IMD) |
| YES* | YES** | NO | YES** | NO | NO | NO | NO |
| G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | N/A | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex |
| 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) |
| Sensor input x 2 | Sensor input x 2 | Sensor input x 3 | Sensor input x 2 | Sensor input x 1 | Sensor input x 1 | Sensor input x 1 | Sensor input x 1 |
| Relay output x 2 | Relay output x 2 | Relay output x 2 | Relay output x 1 | Relay output x 2 | Relay output x 2 | Relay output x 2 | Relay output x 2 |
| PC Card x 1, Compact Flash™ x 1 | Compact Flash** | PC Card x 2 | Compact Flash** x 1 | N/A | N/A | N/A | N/A |
| DC12V (supplied) | AC24V, DC12V (owner supplied) | DC12V (supplied) | DC12V (supplied) | PoE, AC24V, DC12V (user supplied) | AC24, DC12V, PoE (owner supplied) | AC24V, DC12V, PoE (owner supplied) | PoE, AC24V, DC12V (user supplied) |
| 20W max | 18W max | 21.6W max | 6.2W max | 7.5W Max | 9W max | 7.5W max | 12.5W including built-in heater |
| | | | | | | | PoE capability includes heater |
| SNCA-CF55 - Wireless 802.11b/g SNCA-AN1 External Antenna | SNCA-CFW1: Wireless LAN Card, SNCA-AN1: Wireless LAN Antenna | | SNCA-CFW1: Wireless LAN Card, SNCA-AN1: Wireless LAN Antenna, SNCA-HP5: Outdoor housing Kit | YT-ICB45 In-Ceiling mount bracket | YT-ICB45: In-Ceiling mount bracket | YT-ICB40: In-Ceiling mount bracket | PoE capability includes heater UNH-MDB3, pendant mount adapter with gooseneck wall mount bracket YT-ICB45 In-Ceiling mount bracket |



|  |  |  |  |  |  |  |  |  |
|---|--|---|--|---|---|--|---|---|
| SNC-DF85N | SNC-DF80N | SNC-DF70N | SNC-CS20 | SNC-CS50N | SNC-CS11 | SNC-CS10 | SNC-P1 | SNC-Z20N |
| Ruggedized DynaView Minidome DEPA | Ruggedized Super Exwave DEPA™ | Ruggedized | Fixed progressive scan | Fixed SuperExwave® DEPA™ | Fixed Progressive Scan | Fixed Progressive Scan | Fixed Progressive Scan | Exwave Fixed Zoom |
| Fixed Cameras | | | | | | | | |
| 1/3 type CCD with DynaView technology | 1/3 type Super Exwave® CCD | 1/4 type Super HAD CCD | 1/4 type ExwavePRO Progressive Scan CCD | 1/3 type Super Exwave CCD | 1/4 type progressive scan CCD | 1/4 type progressive scan CCD | 1/4 type progressive scan CCD | 1/4 type Exwave HAD CCD |
| 480 TVL | 540 TVL | 480 TVL | 400 TVL | 540 TVL65 | 400 TVL | 400 TVL | 400 TVL | 470 TVL |
| 0.7 lux (color), 0.07 lux (B/W) (50 IRE, F1.3, AGC ON) | 0.6lx (color) / 0.06lx (B/W) (50IRE, F1.3, AGC ON) | 0.9lx (color) / 0.2lx (B/W) (50IRE, F1.0, AGC ON) | 0.3 lx (color), 0.05 lx (B/W) (50 IRE, F1.3, AGC ON) | 0.4lx (color) / 0.04lx(B/W) (50IRE, F0.95, AGC ON) | 1.7x (50IRE, F1.0, AGC ON) | 1.7x (50IRE, F1.0, AGC ON) | 3.0lx (30IRE, F2.0, AGC ON) | 0.7lx (color) / 0.06lx (B/W) (50IRE, F1.4, AGC ON) |
| Integrated 3.6x Vari-focal auto iris, IR compensated | 3.6x Vari-focal auto iris, IR compensated lens | CS-mount 2.7x Vari-focal auto iris lens | CS mount 2.7x Vari-focal, IR compensated | CS-mount 2.7x Vari-focal auto iris lens | CS-mount 2.7x Vari-focal auto iris lens | CS-mount – user provided | Fixed focal lens | Auto-focus 18x optical zoom lens |
| 2.8 - 10mm, F1.3 - F3.0 | 2.8 - 10mm, F1.3 | 3 - 8mm, F1.0 | 2.9 - 8mm, F0.95 - F1.8 | 2.9 - 8mm, F0.95 | 3 - 8mm, F1.0 | N/A | 3.8mm, F2.0 | 4.1 - 73.8mm, F1.4 |
| 2 composite outputs - cable with BNC + RCA (phono) | 2 composite outputs - cable with BNC + RCA (phono) | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | BNC, 1Vp-p sync negative | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative | Mini Jack, 1.0Vp-p, 75Ω unbalanced, sync negative | BNC x 1, 1.0 Vp-p, 75Ω unbalanced, sync negative |
| 640 x 480, 320 x 240, 160 x 120 | 640 x 480, 320 x 240, 160 x 120 | 640 x 480, 480 x 360, 384 x 288, 320 x 240, 256 x 192, 160 x 120 | JPEG: 768 x 576, 640 x 480, 384 x 288, 320 x 240 MPEG4: 640 x 480, 384 x 288, 320 x 240 | 640 x 480, 320 x 240, 160 x 120 | 640 x 480, 480 x 360, 384 x 288, 320 x 240, 256 x 192, 160 x 120 | 640 x 480, 480 x 360, 384 x 288, 320 x 240, 256 x 192, 160 x 120 | 640 x 480, 480 x 360, 384 x 288, 320 x 240, 256 x 192, 160 x 120 | 736 x 480, 640 x 480, 320 x 240, 160 x 120 |
| multi codec capability (JPEG/MPEG4/H.264) | Multi codec capability (JPEG/MPEG4/H.264) | MPEG4/JPEG | Multicodex, JPEG & MPEG4 | Multi codec capability (JPEG/MPEG4/H.264) | MPEG4/JPEG | MPEG4/JPEG | MPEG4/JPEG | JPEG |
| 30 fps, JPEG/MPEG4, 10 fps H.264 @ VGA | 30 fps, JPEG/MPEG4, 10 fps H.264 @ VGA | 18fps JPEG, 15fps MPEG at VGA, 30fps JPEG/MPEG4 at QVGA | JPEG: 768 x 576 or lower: max. 30fps MPEG4: VGA or lower: max. 30fps | 30fps JPEG/MPEG4, 10fps H.264 at VGA | JPEG: 18fps (VGA), 30fps (QVGA) MPEG: 15fps (VGA), 30fps (QVGA) | JPEG: 18fps (VGA), 30fps (QVGA) MPEG: 15fps (VGA), 30fps (QVGA) | 18fps JPEG, 15fps MPEG at VGA, 30fps JPEG/MPEG4 at QVGA | 30fps VGA |
| N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| YES | YES | YES | YES | YES | N/A | N/A | N/A | YES |
| YES | NO | NO | NO | NO | NO | NO | NO | NO |
| YES (IOD, IMD) | YES (IOD, IMD) | YES | YES (IMD) | YES (IOD, IMD) | YES | YES | YES | YES |
| NO | NO | NO | NO | YES* | NO | NO | NO | NO |
| G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | G.726 or G.711 bi-directional, Full Duplex | N/A |
| 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) | 10Base-T/100Base-TX (RJ-45) |
| Sensor input x 1 | Sensor input x 1 | Sensor input x 1 | Sensor input x 1 | Sensor input x 2 | Sensor input x 1 | Sensor input x 1 | Sensor input x 1 | Sensor input x 1 |
| Relay output x 2 | Relay output x 2 | Relay output x 2 | Relay output x 2 | Relay output x 2 | Relay output x 1 | Relay output x 1 | Relay output x 1 | Relay output x 2 |
| Compact Flash (memory) x 1 | Compact Flash™(memory) x1 | N/A | N/A | PC Card x 1 | N/A | N/A | N/A | PC Card x 1 |
| PoE, AC24V, DC12V (user supplied) | AC24, DC12V, PoE (owner supplied) | AC24V, DC12V, PoE (owner supplied) | PoE, AC24V, DC12V (user supplied) | AC24V, DC12V, PoE (owner supplied) | AC24V, DC12V, PoE (owner supplied) | AC24V, DC12V (owner supplied) | DC12V (supplied) | AC24V, DC12V, PoE (owner supplied) |
| 10W excluding heater | 10W max excl. heater | 8W max | 8.0W Max. | 9W max | 5.4W max | 5.4W max | 3.5W max | 9W max |
| AC24V required with optional heater | AC24V required with optional heater | | | | | | | |
| YT-HU75 heater unit, YT-ICB45 In-Ceiling mount bracket UNI-MDB2 gooseneck wall mount bracket | YT-ICB45: In-Ceiling mount bracket YT-HU75: Heater UNI-MDB2 gooseneck wall mount bracket | YT-ICB70: Ceiling-mount bracket UNI-MDB1: Gooseneck wall mount bracket | SNC-UNIHB/1 outdoor enclosure with heater and blower, wall mount bracket included | SNC-UNIHB/1 outdoor enclosure with heater and blower, wall mount bracket included SNCA-CFW5 wireless 802.11b/g | SNC-UNIHB/1 outdoor enclosure with heater and blower, wall mount bracket included | SNC-UNIHB/1 outdoor enclosure with heater and blower, wall mount bracket included | | SNC-UNIHB/1 outdoor enclosure with heater and blower, wall mount bracket included |

| Sony Network Recording Servers | |  |  |  |  |
|--------------------------------|---|--|---|---|---|
| | | NSR-100 | NSR-50 | NSR-25 | NSR-25/500 |
| Video/Recording | | | | | |
| # of IP Cameras Supported | | 64 Max | 32 Max | 20 Max | 20 Max |
| Video Compression | | Accepts MPEG-4/JPEG camera streams | Accepts MPEG-4/JPEG camera streams | Accepts MPEG-4/JPEG camera streams | Accepts MPEG-4/JPEG camera streams |
| Maximum Recording Rate | | 480fps | 240fps | 120fps | 120fps |
| Hard Disk Drives | Physical Capacity | 1,000GB (250GB x 4) | 500GB (250GB x 2) | 250GB | 500GB (250GB x 2) |
| | Interface | Serial ATA | Serial ATA | Serial ATA | Serial ATA |
| | RAID Level/Recording Capacity (approx.) | Hardware RAID (Hot Swappable when set to RAID 5 or RAID 1) RAID 5 (Default) 670GB RAID 1 450GB RAID 0 900GB | Software RAID SPAN (Default) 430GB RAID 1 210GB | N/A | N/A |
| Network File System (for NAS) | | Support CIFS protocol | Support CIFS protocol | Support CIFS protocol | Support CIFS protocol |
| Display Interface | | | | | |
| Display OUT | #1 | RGB connector x 2 (Front & Rear Panel) | RGB connector x 2 (Front & Rear Panel) | RGB connector x 1 | RGB connector x 1 |
| | #2 | RGB connector x 1 | RGB connector x 1 | RGB connector x 1 | RGB connector x 1 |
| Video Interface | | | | | |
| Video Output | | S-Video x1, RCA x 1 | S-Video x1, RCA x 1 | N/A | N/A |
| Audio Output | | RCA-pin x 2 (Front & Rear Panel) | RCA-pin x 2 (Front & Rear Panel) | N/A | N/A |
| Sensor/Alarm | | | | | |
| Sensor in | | 8 channel photo-coupler (DC3.3-24V) | 8 channel photo-coupler (DC3.3-24V) | 8 channel photo-coupler (DC3.3-24V) | 8 channel photo-coupler (DC3.3-24V) |
| Relay out | | 8 channel relay (Max. 24V 1A) | 8 channel relay (Max. 24V 1A) | 8 channel relay (Max. 24V 1A) | 8 channel relay (Max. 24V 1A) |
| Other Interfaces | | | | | |
| Ethernet | | 1000Base-T/100Base-TX/10Base-T x 3 (automatic switching) | 1000Base-T/100Base-TX/10Base-T x 3 (automatic switching) | 1000Base-T/100Base-TX/10Base-T x 1 | 1000Base-T/100Base-TX/10Base-T x 1 |
| General | | | | | |
| Dimensions (WxHxD) | | 17 x 3 1/2 x 16 1/2" | 17 x 3 1/2 x 16 1/2" | 17 x 3 1/2 x 16 1/2" | 17 x 3 1/2 x 16 1/2" |
| Weight | | 30 lbs 14 oz | 26 lbs 7 oz | 24 lbs 4 oz | 27 lbs 10oz |
| Power Requirements | | | | | |
| Power Consumption | | 300W | 200W | 170W | 170W |
| Operating Temperature | | 41 to 104°F | 41 to 104°F | 41 to 104°F | 41 to 104°F |
| Optional Accessories | | RM-NS10: Remote Control Unit NSR-RM1: Rack Mount Kit | RM-NS10: Remote Control Unit NSR-RM1: Rack Mount Kit | RM-NS10: Remote Control Unit NSR-RM1: Rack Mount Kit NSBK-250: HDD Expansion Unit | RM-NS10: Remote Control Unit NSR-RM1: Rack Mount Kit |

| Sony Network Video Server |  |
|---------------------------|---|
| | SNT-V704 |
| Video Server Specs | |
| Number of Channel | 4 channel, looping |
| Compression | MPEG-4 / JPEG selectable |
| Video Input | 1.0Vp-p, 75Ω, unbalanced, sync negative |
| Video Output | 1.0Vp-p, 75Ω, unbalanced, sync negative (loop-through) |
| Sensor Input | 4 channel |
| Relay Output | 4 channel |
| Ethernet Connector | 100Base-TX/10Base-T (RJ45) |
| Maximum Performance | 30fps x 4 channel (720 x 480) |
| Image Sizes | 720 x 480, 640 x 480, 320 x 240 |
| Compression Ratio | 10 steps (JPEG) |
| Protocols | TCP/IP, ARP, ICMP, HTTP, FTP, SMTP, DHCP, DNS, NTP, SNMP |
| Number of Client | Max. 50 |
| PC Card Slot | N/A |
| USB Port | USB 2.0 for external storage |
| General | |
| Weight | 2 lbs 10 oz |
| Dimensions (WxHxD) | 8 3/8 x 1 11/16 x 8" |
| Power Requirements | DC12V (supplied) |
| Power Consumption | 18W |
| Operating Temperature | 41 to 104°F |
| Optional Accessories | RMM-V704: Rack Mount Kit |

RealShot Manager Software

Software

| | |
|-----------|--|
| IMZ-RS401 | RSM v4 with 1 camera license + 10 client |
| IMZ-RS404 | RSM v4 with 4 camera licenses + 10 client |
| IMZ-RS409 | RSM v4 with 9 camera licenses + 10 client |
| IMZ-RZ416 | RSM v4 with 16 camera licenses + 10 client |
| IMZ-RZ432 | RSM v4 with 32 camera licenses + 10 client |

Sold by:





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