

ACCESS CONTROL SYSTEM

SSA-S4100/S4101



NEW

Facial Recognition & Capture, Fingerprint Identification, Proximity / Smart Card & Pin, Time & Attendance Access Controller

- 125KHz Proximity / 13.56MHz Contact-less Smart Card, PIN and Fingerprint / Facial Recognition & Image Capture
- Triple function for Video Capturing, Access Control and Time & Attendance
- 1 : 1 Verification and 1 : N Identification storable 2~5 Fingerprint templates per user
- Power Over Ethernet supports for easy plug and play

SSA-S4000/S4001



NEW

Facial Image Capture, Fingerprint Identification, Proximity / Smart Card & Pin, Time & Attendance Access Controller

- 125KHz Proximity / 13.56MHz Contact-less Smart Card, PIN and Fingerprint / Facial Image Capture
- Triple function for Video Capturing, Access Control and Time & Attendance
- 1 : 1 Verification and 1 : N Identification storable 2~5 Fingerprint templates per user
- Power Over Ethernet supports for easy plug and play

SSA-S30x0/S30x1



Fingerprint Identification, Proximity / Smart Card & Pin, Time & Attendance Access Controller

- 125KHz Proximity / 13.56MHz Contact-less Smart Card, PIN and Fingerprint Recognition
- Dual function for Access Control and Time & Attendance
- 1 : 1 Verification and 1 : N Identification storable 2 Fingerprint Templates
- Fingerprint quality display
- 1,000 / 2,000 / 4,000 Fingerprint Users

SSA-S2100/S2101



Proximity / Smart Card & PIN, Time & Attendance Access Controller

- 125KHz Proximity / 13.56MHz Contact-less Smart Card reader and PIN
- Dual function for Access Control and Time & Attendance
- 10,000 / 20,000 Users and 20,000 / 10,000 Event Buffers (Selectable)
- 4 Level Door Open Time Setting by Individual ID
- Time Schedules Setting by Individual ID, Input Port, Output Port and Reader Mode

SSA-S2000/S2000V



NEW

Proximity & PIN Access Controller

- 125KHz Proximity & PIN Access Controller
- 512 Users
- 1ea of External Reader Port for Exit : 26bit Wiegand
- All I/Os and Operation Time Programmable by Keypad
- Independent 5 Inputs and 4 Outputs including 2ea of 2 Form-C Relay Outputs
- Weatherproof, Vandal-Resistant (SSA-S2000V)

SSA-S1000/S1000V



NEW

Proximity Access Controller

- 125KHz Proximity Access Controller
- 512 Users
- Direct Control of Door Lock
- Power Fail Safe or Power Fail Secure Locks selectable
- Solid Epoxy Potted
- Weatherproof
- Vandal-Resistant (SSA-S1000V)

SSA-R20x0/R20x1



Fingerprint Identification, Proximity / Smart Card Reader

- 125KHz Proximity / 13.56MHz Contact-less Smart Card and Fingerprint Recognition
- 1 : 1 Verification and 1 : N Identification storable 2 Fingerprint Templates
- 1,000 / 2,000 / 4,000 Fingerprint Users and 10,000 ID Users
- Auto Touch sensor for fingerprint only identification
- Operating Mode selectable by Individual ID (RF only / Fingerprint only / RF+Fingerprint)

SSA-R2000/R2001/R2003



Proximity / Smart Card / EM & PIN Reader

- 125KHz Proximity / 13.56MHz (MIFARE) Contact-less Smart Card / EM and PIN Reader
- PSK Modulation
- 12 Numeric Keypads with Back Lighting
- External LED Control
- External Buzzer Control
- Tamper Switch

SSA-R2000V /R2001V



NEW

Vandal Resistant Proximity / Smart Card & PIN Reader

- 125KHz Proximity / 13.56MHz (MIFARE) Contact-less Smart Card and PIN Reader
- Vandal-Resistant & Weather Proof
- PSK Modulation

SSA-R1000/R1001/R1003 /R1100/R1101/R1103



Proximity / Smart Card / EM Reader

- 125KHz Proximity / 13.56MHz (MIFARE) Contact-less Smart Card / EM Reader
- PSK Modulation
- External LED & Buzzer Control
- Weather Proof

SSA-R1000V /R1001V



NEW

Vandal Resistant Proximity / Smart Card Reader

- 125KHz Proximity / 13.56MHz (MIFARE) Contact-less Smart Card Reader
- PSK Modulation
- External LED & Buzzer Control
- Vandal-Resistant & Weather Proof

SSA-P420(T) /P421(T)



Intelligent 4 Doors Access Controller

- Intelligent 4 Doors Access Controller Power Package
- Up 50,000 Users and up to 29,500 Event Buffers
- Standalone/Network Communication via RS232/RS422/RS485, TCP/IP (SSA-P420T/P421T)
- Independent 15 Inputs and 15 Outputs including 12ea of 2 Form-C Relay Outputs

SSA-P112(T)



Intelligent Single Door Access Controller

- Intelligent Single Door Access Controller Power Package
- Up 50,000 Users and up to 50,000 Event Buffers
- Standalone / Network Communication via RS232/RS422/RS485, TCP/IP (SSA-P112T)
- Independent 5 Inputs and 4 Outputs including 2ea of 2 Form-C Relay Outputs

SSA-C100 /C110/C120



Proximity Card & Key Tag

- 125KHz / Passive Type
- ISO Credit Card Size and Thickness (SSA-C100)
- Clamshell Type (SSA-C110)
- Key Tag (SSA-C120)

SSA-C200



Smart Card

- 13.56MHz / Passive Type
- ISO Credit Card Size and Thickness

SSA-X500



Finger Print Scanner

- Compact and elegant design, which is more convenient to use
- Excellent product durability that assures a long life
- Provides USB interface

SSA-M1000/M1100



Sams (Samsung Access Management Software) Basic

- Supports Multiple Site
- Supports Multi Language.
- Dynamic Management Function for Card Holder and ID
- Graphic Map

SSA-M2000/M2100



Sams (Samsung Access Management Software) Pro

- Supports Video Integration
- Supports Multiple Site
- Supports Multi Language.
- Dynamic Management Function for Card Holder and ID
- Graphic Map



SAMSUNG Security Solutions

2010 New Products



The Eco mark represents Samsung Techwin's will to create environment-friendly products, and indicates that the product satisfies the EU RoHS Directive.

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CAMERA

SCB-4000 A1



1/2" High Resolution Low Light Camera

- 1/2" Ex-view HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.1Lux, B/W : 0.01Lux
- XDR, D&N (ICR)
- Coaxial & RS-485 control
- Intelligent video analysis

SCB-3000 NEW SVV



1/3" Super High Resolution WDR Camera

- 1/3" Vertical double density color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.3Lux, B/W : 0.01Lux
- WDR, D&N (ICR), VPS
- Coaxial & RS-485 control
- Intelligent video analysis

SCB-3001 NEW SVV



1/3" Super High Resolution WDR Camera

- 1/3" Vertical double density color CCD
- Color : 650TVL, B/W : 700TVL
- Color : 0.1Lux, B/W : 0.01Lux
- WDR, D&N (ICR), VPS
- Coaxial & RS-485 control
- Intelligent video analysis

SCB-2001 A1



1/3" High Resolution Low Light Camera

- 1/3" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.05Lux, B/W : 0.005Lux
- XDR, D&N (ICR), ALC/ELC
- Coaxial & RS-485 control
- Intelligent video analysis

SCB-2000 WV



1/3" High Resolution Camera

- 1/3" Super HAD color CCD
- Color : 600TVL
- Color : 0.05Lux
- SSSDR, HLC, DIS
- Coaxial control
- Motion detection

SUD-3080/3080F NEW SVV



1/3" High Resolution WDR UTP Dome Camera

- 1/3" Vertical double density color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.3Lux, B/W : 0.01Lux
- WDR, D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control

SUD-2080/2080F WV



1/3" High Resolution UTP Dome Camera

- 1/3" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.15Lux, B/W : 0.001Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control

SCV-2080R WV



1/3" High Resolution IR LED Vandal-Resistant Dome Camera

- 1/3" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.15Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control
- IP66

SCV-3120 NEW A1



1/4" 12x High Resolution WDR Vandal-Resistant Dome Camera

- 1/4" Super HAD color CCD
- Color : 600TVL, B/W : 680TVL
- Color : 0.7Lux, B/W : 0.001Lux
- WDR, D&N (ICR), VPS
- Coaxial & RS-485 control
- IP66

SUB-2000 WV



1/3" High Resolution UTP Camera

- 1/3" Super HAD color CCD
- Color : 600TVL
- Color : 0.05Lux
- SSSDR, HLC, DIS
- Built-in UTP TX
- Coaxial & RS-485 control
- Motion detection
- IP66

SCO-2370 NEW WV



1/4" 37x High Resolution Camera

- 1/4" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.2Lux, B/W : 0.02Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control
- IP66

SCO-2120R WV



1/4" 12x High Resolution IR LED Camera

- 1/4" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.2Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control
- Motion detection

SCO-2080 WV



1/3" High Resolution Varifocal Lens Camera

- 1/3" Super HAD color CCD
- Color : 600TVL
- Color : 0.15Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control
- Motion detection
- IP66

SCV-2120 WV



1/4" 12x High Resolution Vandal-Resistant Dome Camera

- 1/4" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.2Lux, B/W : 0.004Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control
- IP66

SCV-3080 NEW SVV



1/3" High Resolution WDR Vandal-Resistant Dome Camera

- 1/3" Vertical double density color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.3Lux, B/W : 0.01Lux
- WDR, D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control
- IP66

SCV-2080 NEW WV



1/3" High Resolution Vandal-Resistant Dome Camera

- 1/3" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.15Lux, B/W : 0.001Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control
- IP66

SCP-3430H/3430 A1



1/4" 43x High Resolution WDR PTZ Dome Camera

- 1/4" Ex-view HAD PS color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.7Lux, B/W : 0.07Lux
- WDR, VPS, D&N (ICR)
- Coaxial & RS-485 control
- IP66

SCO-2080R WV



1/3" High Resolution Varifocal Lens IR LED Camera

- 1/3" Super HAD color CCD
- Built-in high-performance IR LEDs
- Color : 600TVL, B/W : 700TVL
- Color : 0.15Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control
- IP66

SCZ-3430/2430 A1



1/4" 43x High Resolution WDR Zoom Camera

- 1/4" Ex-view HAD PS color CCD (SCZ-3430)
- 1/4" Super HAD color CCD (SCZ-2430)
- Color : 600TVL, B/W : 700TVL
- Color : 0.7Lux / 0.2Lux (SCZ-3430/2430)
- B/W : 0.07Lux / 0.02Lux (SCZ-3430/2430)
- WDR, D&N (ICR)
- Coaxial & RS-485 control

SCZ-2370 NEW WV



1/4" 37x High Resolution Zoom Camera

- 1/4" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.2Lux, B/W : 0.02Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control

SCZ-3250/2250 A1



1/4" 25x High Resolution WDR Zoom Camera

- 1/4" Ex-view HAD PS color CCD (SCZ-3250)
- 1/4" Super HAD color CCD (SCZ-2250)
- Color : 600TVL, B/W : 700TVL
- Color : 0.7Lux / 0.2Lux (SCZ-3250/2250)
- B/W : 0.07Lux / 0.02Lux (SCZ-3250/2250)
- WDR, D&N (ICR)
- Coaxial & RS-485 control

SCP-2430H/2430 A1



1/4" 43x High Resolution WDR PTZ Dome Camera

- 1/4" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.2Lux, B/W : 0.02Lux
- WDR, VPS, D&N (ICR)
- Coaxial & RS-422 control
- IP66

SCP-3250H/3250 A1



1/4" 25x High Resolution WDR PTZ Dome Camera

- 1/4" Ex-view HAD PS color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.2Lux, B/W : 0.07Lux
- WDR, VPS, D&N (ICR)
- Coaxial & RS-485 control
- IP66

SCP-2250H/2250 A1



1/4" 25x High Resolution WDR PTZ Dome Camera

- 1/4" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.2Lux, B/W : 0.02Lux
- Coaxial & RS-422 control
- WDR, VPS, D&N (ICR)

SCP-3120V/3120VH A1 NEW



1/4" 12x High Resolution WDR Vandal-Resistant PTZ Dome Camera

- 1/4" Ex-view HAD PS color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.7Lux, B/W : 0.07Lux
- WDR, VPS, D&N (ICR)
- Coaxial & RS-485 control

SCD-3080 NEW SVV



1/3" High Resolution WDR Varifocal Dome Camera

- 1/3" Vertical double density color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.3Lux, B/W : 0.01Lux
- WDR, D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control

SCD-2080 WV



1/3" High Resolution Varifocal Dome Camera

- 1/3" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.15Lux, B/W : 0.001Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial control

SCD-2010/2030 NEW WV



1/3" High Resolution Mini Dome Camera

- 1/3" Super HAD color CCD
- Fixed lens : 3.7mm (SCD-2010)
- 6mm (SCD-2030)
- Color : 600TVL
- Color : 0.04Lux
- Coaxial control

SCD-2020/2040/2021 WV



1/3" High Resolution Dome Camera

- 1/3" Super HAD color CCD
- Fixed lens : 3.7mm (SCD-2020) / 8mm (SCD-2040)
- 3.7, 8mm (SCD-2021)
- Color : 600TVL
- Color : 0.15Lux
- SSSDR, HLC, DIS
- Coaxial control

SCP-3120 NEW A1



1/4" 12x High Resolution WDR PTZ Dome Camera

- 1/4" Ex-view HAD PS color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.7Lux, B/W : 0.07Lux
- WDR, VPS, D&N (ICR)
- Coaxial & RS-485 control

SCP-2120 WV



1/4" 12x High Resolution PTZ Dome Camera

- 1/4" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.2Lux, B/W : 0.02Lux
- D&N (ICR), SSSDR, HLC, DIS
- Coaxial & RS-485 control

SCU-2370 Preliminary WV



1/4" 37x High Resolution Positioning System

- 1/4" Super HAD color CCD
- Color : 600TVL, B/W : 700TVL
- Color : 0.2Lux, B/W : 0.02Lux
- D&N (ICR), HLC, DIS
- IP66
- Coaxial & RS-485 control

SCB-9051 NEW



Thermal Night Vision Camera

- Built-in 50mm lens with micro bolometer sensor
- 1,000m of detection range without lighting
- 0.47mrad of IFOV
- Min. discernable temperature of 0.08°C
- IP66 Approved Dust/Waterproof

SCB-9050



Thermal Night Vision Camera

- Outstanding 360m detection range with no lighting
- Intricate imaging with High-powered infrared sensor
- Min. discernable temperature of 0.08°C
- Color pattern
- IP66 Approved Dust/Waterproof

DVR

SRD-1670/1670D



16CH H.264 Digital Video Recorder

- 16ch 4CIF Real-time DVR • Video (H.264) / Audio (G.723)
- 480ips(N) / 400ips(P) ips recording rate
- 16ch audio inputs and 1ch audio outputs
- Combined BNC and VGA/HDMI video output for main display
- Max 6 internal HDD (HDD x 6) (SRD-1670), Max 5 internal HDD (HDD x 5) (SRD-1670D)

SRD-1650/1650D



16CH H.264 Digital Video Recorder

- 16ch Real-time DVR • Video (H.264) / Audio (G.723)
- 480ips(N) / 400ips(P) ips recording rate
- 16ch audio inputs and 1ch audio outputs
- Combined BNC and VGA/HDMI video output for main display
- Max 6 internal HDD (HDD x 6) (SRD-1650), Max 5 internal HDD (HDD x 5) (SRD-1650D)

SRD-1630/1630D



16CH H.264 Digital Video Recorder

- 16ch DVR • Video (H.264) / Audio (G.723)
- 240ips(N) / 200ips(P) ips recording rate
- 4ch audio inputs and 1ch audio output
- Combined BNC and VGA video output for main display (up to 1280 x 1024)
- Max 6 internal HDD (HDD x 6) (SRD-1630), Max 5 internal HDD (HDD x 5) (SRD-1630D)

SRD-1610/1610D



16CH H.264 Digital Video Recorder

- 16ch DVR • Video (H.264) / Audio (G.723)
- 120ips(N) / 100ips(P) recording rate
- 4ch audio inputs and 1ch audio output
- Combined BNC and VGA video output for main display (up to 1280 x 1024)
- Max 6 internal HDD (HDD x 6) (SRD-1610), Max 5 internal HDD (HDD x 5) (SRD-1610D)

SRD-870/870D



8CH H.264 Digital Video Recorder

- 8ch 4CIF Real-time DVR • Video (H.264) / Audio (G.723)
- 240ips(N) / 200ips(P) recording rate
- 8ch audio inputs and 1ch audio output
- Combined BNC and VGA/HDMI video output for main display
- Max 6 internal HDD (HDD x 6) (SRD-870), Max 5 internal HDD (HDD x 5) (SRD-870D)

SRD-850/850D



8CH H.264 Digital Video Recorder

- 8ch Real-time DVR • Video (H.264) / Audio (G.723)
- 240ips(N) / 200ips(P) recording rate
- 8ch audio inputs and 1ch audio output
- Combined BNC and VGA/HDMI video output for main display
- Max 6 internal HDD (HDD x 6) (SRD-850), Max 5 internal HDD (HDD x 5) (SRD-850D)

SRD-830/830D



8CH H.264 Digital Video Recorder

- 8ch DVR • Video (H.264) / Audio (G.723)
- 120ips(N) / 100ips(P) recording rate
- 4ch audio inputs and 1ch audio output
- Combined BNC and VGA video output for main display (up to 1280 x 1024)
- Max 6 internal HDD (HDD x 6) (SRD-830), Max 5 internal HDD (HDD x 5) (SRD-830D)

SRD-470/470D



4CH H.264 Digital Video Recorder

- 4ch CIF real-time DVR • Video (H.264) / Audio (G.723)
- CIF Resolution real-time recording capability (Full 4CIF resolution recording support)
- Up to 4ch audio inputs and 1ch audio output
- Combined BNC and VGA video output for main display (up to 1280 x 1024)
- SATA I/F HDD support : Internal Max. HDD x 2 (SRD-470), Internal Max. HDD x 1 (SRD-470D)

SVS-5R/5E



RAID 5 Unit / HDD Extension Unit

- 1U 19-inch rack case
- Data transfer speed : Up to 3.0Gbps (SATA II)
- Available SATA HDD : Up to 4 (4TB)
- Supports RAID 0, 1, 0+1, 5 (SVS-5R) • Hot-Swappable Disk Drive Bays (SVS-5E)
- Expandable for more storage (SVS-5E)

MONITOR

SMT-4022/3222



40"/32" TFT-LCD Monitor

- Support up to 1920 x 1080 resolution (SMT-4022)
- High contrast ratio : 4000 : 1 • Fast response time 8ms
- 178 degree horizontal and vertical viewing angle
- Superior image quality DNIe
- HDMI, DVI, RGB and composite inputs

SMT-2231 NEW



22" Wide Full-HD TFT-LCD Monitor

- Support up to 1920 x 1080 resolution • Super high resolution 620TV lines (P)
- Superior image quality DNIe • High contrast ratio 1000 : 1
- 120Hz precessing smooth judder in motion
- Fast response time 5ms • Durable tempered glass screen
- HDMI, RGB and composite inputs

SMT-1923/1922



19" TFT-LCD Monitor

- Support up to 1280 x 1024 resolution • Super high resolution 620TV lines (P)
- Superior image quality DNIe • High contrast ratio 1000 : 1
- 120Hz precessing smooth judder in motion
- External power adaptor (SMT-1923)
- 600TV lines for the NTSC version

SMT-1912/1712



19"/17" TFT-LCD Monitor

- Support up to 1280 x 1024 resolution
- Dynamic contrast 1000 : 1 • Fast response time 5ms
- Durable tempered glass screen
- Simple desktop stand
- VESA 100 mount compatible

SMT-1723/1722



17" TFT-LCD Monitor

- Support up to 1280 x 1024 resolution
- Super high resolution 620TV lines (P)
- Superior image quality DNIe • Durable tempered glass screen
- 120Hz precessing smooth judder in motion
- External power adaptor (SMT-1723)

SMC-215/145



21"/14" Flat Color CRT Monitor

- 21" CRT (SMC-215), 14" CRT (SMC-145)
- 450TV lines horizontal resolution (SMC-215)
- 400TV lines horizontal resolution (SMC-145)
- Superior image quality DNIe junior
- 4 BNC type Composite Video Inputs, 1 BNC type Output

NETWORK

SNB-5000 NEW iPOLiS



1/3" 1.3Megapixel HD Network Camera

- Max. 1.3M (1280 x 1024) resolution
- 16 : 9 HD (720p) resolution support
- Max. 30fps at HD (720p) resolution (22fps at 1.3M (SXGA))
- H.264, MPEG4, MJPEG multiple codec
- Multiple streaming simultaneously • PoE

SNB-3000 iPOLiS



1/3" H.264 WDR Network Camera

- Real-time 30(25)fps at high resolution (4CIF)
- H.264, MPEG4, MJPEG multiple codec
- WDR, XDR, D&N (ICR), PoE
- Progressive scan • Bi-directional audio support
- SD memory slot for internal recording

SNB-2000 iPOLiS



1/3" H.264 Network Camera

- Real-time 30(25)fps at high resolution (4CIF)
- H.264, MPEG4, MJPEG multiple codec
- XDR, D&N (Software), PoE
- Progressive scan • HTTPS security login support
- IPv4/IPv6 support

SNB-1000 Preliminary iPOLiS



1/4" CMOS H.264 Network Camera

- Max. VGA (640 x 480) resolution
- Max. 30fps at all resolution
- H.264, MPEG4, MJPEG multiple codec
- Multiple streaming simultaneously
- Progressive scan • PoE

SND-5080/5080F NEW iPOLiS



1/3" 1.3Megapixel HD Network Dome Camera

- Max. 1.3M (1280 x 1024) resolution
- 16 : 9 HD (720p) resolution support
- Max. 30fps at HD (720p) resolution (22fps at 1.3M (SXGA))
- H.264, MPEG4, MJPEG multiple codec
- Multiple streaming simultaneously • PoE

SND-3080/3080F iPOLiS



1/3" H.264 WDR Network Dome Camera

- Real-time 30(25)fps at high resolution (4CIF)
- H.264, MPEG4, MJPEG multiple codec
- WDR, XDR, D&N (Software), PoE
- Progressive scan • 2.8 ~ 11mm varifocal lens
- SD memory slot for internal recording

SND-1010 Preliminary iPOLiS



1/4" CMOS H.264 Network Dome Camera

- Max. VGA (640 x 480) resolution
- Max. 30fps at all resolution
- Built-in 2.9mm fixed (F2.0) lens
- H.264, MPEG4, MJPEG multiple codec
- Multiple streaming simultaneously
- Progressive scan • PoE • Motion Detection

SNV-5010 NEW iPOLiS



1/3" 1.3Megapixel HD Network Vandal-Resistant Flat Dome Camera

- Max. 1.3M (1280 x 1024) resolution
- 16 : 9 HD (720p) resolution support
- Max. 30fps at HD (720p) resolution (22fps at 1.3M (SXGA))
- Built-in 3mm megapixel fixed (F1.8) lens
- H.264, MPEG4, MJPEG multiple codec • IP66

SNV-3120 NEW iPOLiS



1/4" 12x H.264 Vandal-Resistant Network Dome Camera

- Real-time 30(25)fps at high resolution (4CIF)
- Max. resolution : 704 x 480, 704 x 576(4CIF)
- H.264, MPEG4, MJPEG multiple codec
- WDR, XDR, D&N (ICR), PoE
- Progressive scan • IP66

SNV-5080 NEW iPOLiS



1/3" 1.3Megapixel HD Vandal-Resistant Network Dome Camera

- Max. 1.3M (1280 x 1024) resolution
- 16 : 9 HD (720p) resolution support
- Max. 30fps at HD (720p) resolution (22fps at 1.3M (SXGA))
- H.264, MPEG4, MJPEG multiple codec • IP66
- Multiple streaming simultaneously • PoE

SNV-3080 iPOLiS



1/3" H.264 Vandal-Resistant Network Dome Camera

- Real-time 30(25)fps at high resolution (4CIF)
- H.264, MPEG4, MJPEG multiple codec
- WDR, XDR, D&N (ICR), PoE
- Progressive scan • 2.8 ~ 11mm varifocal lens
- SD memory slot for internal recording

SNP-3120/3120V NEW iPOLiS



1/4" 12x H.264 Network PTZ Dome Camera

- Real-time 30(25)fps at high resolution (4CIF)
- Max. resolution : 704 x 480, 704 x 576 (4CIF)
- H.264, MPEG4, MJPEG multiple codec
- WDR, XDR, D&N (ICR), hPoE
- Powerful 12x optical zoom and 16x digital zoom

SNP-3370 NEW iPOLiS



1/4" 37x H.264 Network PTZ Dome Camera

- Real-time 30(25)fps at high resolution (4CIF)
- H.264, MPEG4, MJPEG multiple encoding
- WDR, D&N (ICR)
- Powerful 37x optical zoom and 12x digital zoom
- Bi-directional audio support • SD Memory Slot

SNP-3301 NEW iPOLiS



1/4" 30x H.264 Network PTZ Dome Camera

- Real-time 30(25)fps at high resolution (4CIF)
- H.264, MPEG4, MJPEG multiple codec
- WDR, D&N (ICR)
- Powerful 30x optical zoom and 12x digital zoom
- Bi-directional audio support • SD Memory Slot

SNP-3120VH NEW iPOLiS



1/4" 12x H.264 Vandal-Resistant Network PTZ Dome Camera

- Real-time 30(25)fps at high resolution (4CIF)
- Max. resolution : 704 x 480, 704 x 576 (4CIF)
- H.264, MPEG4, MJPEG multiple codec
- WDR, XDR, D&N (ICR), hPoE • Fan/Heater Built-in
- Powerful 12x optical zoom and 16x digital zoom

SRN-6450/3250 iPOLiS



64CH/32CH High Performance Network Video Recorder

- Real-time MPEG-4/JPEG dual codec
- Full 4CIF high resolution images at 1,280fps(N), 1,152fps(P) in real-time (SRN-6450)
- CIF high resolution images at 480fps(N), 800fps(P) in real-time (SRN-3250)

SPE-100 Preliminary iPOLiS



1CH H.264 Network Video Encoder

- Real-time 30(25)fps at high resolution (4CIF)
- Max. resolution : 704 x 480, 704 x 576 (4CIF)
- H.264, MPEG4, MJPEG multiple codec
- Multiple streaming simultaneously
- De-interlacing filter • PoE

NET-i viewer iPOLiS



Central Management Software

- Up to 32 channels simultaneous
- Real-time live monitoring in single PC
- Supports various video format (H.264, MPEG4, MJPEG)
- Supports various video resolution (Megapixel, 4CIF, half D1, VGA, CIF)
- Supports various search and playback options

NET-i ware iPOLiS



Recorder Software

- 1/4/8/16/32/64 cameras recording package are available now
- Supports various video format (H.264, MPEG4, MJPEG)
- Supports various audio format (G.726, G.711, G.723, PCM)
- Video resolution recording (Megapixel (1.3M/2M/3M), 4CIF, VGA, CIF)
- Up to 480fps(NTSC) / 400fps(PAL) recording at 4CIF resolution

ACCESSORY

SPU-400/400R



4CH UTP Power Supply Hub / 4CH UTP Receiver

- High quality video & long range transfer
- Surge and lightning protection
- Quick and easy installation & management
- Support RS-485 video input
- Power : 300m (984ft) • Video : 900m (3000ft)

SPU-100TR



1CH UTP Transceiver

- Single channel balun transceiver
- No power required
- Male BNC

SCU-VAC



Positioning System

- Wide range of pan & tilt 360° continuous panning -85° ~ 40° tilt range
- Variable speed 0.05°/sec to 100°/sec
- Built-in telemetry receiver
- Coaxial & RS-485/422 control

STH-380NPO/360NPO/370NPI/ 370NPE/STB-370NPC



Housing/Mount for Network PTZ Dome

- Aluminum diecasting, Poly carbonate dome cover
- Outdoor Housing (STH-360NPO) • Indoor Housing (STH-370NPI)
- IP67 (STH-380NPO/STH-360NPO/STH-370NPI)
- Poly carbonate dome cover
- Quick and easy installation

SHP-4300H/SCX-DF300W



Housing for PTZ Dome Camera

- Extreme weather proof housing (SHP-4300H)
- In-ceiling Flush Housing (SCX-DF300W)

STB-496PPV/270PWV/ 25PF/30PF/350PPM



Mount for Network PTZ Dome Camera

- Pendant Mount - Aluminum diecasting (STB-496PPV)
- Wall Mount - Aluminum diecasting (STB-270PWV)
- Flange - Aluminum diecasting (STB-25PF)
- Ceiling Flange - Aluminum diecasting (STB-30PF)
- Parapet Mount - Aluminum diecasting (STB-350PPM)

SCX-300WM/300CM/ 300HM/300LM



Mount for PTZ Dome Camera

- Wall mount adaptor (SCX-300WM/SCX-300LM)
- Ceiling mount adaptor (SCX-300CM)
- Hanging mount adaptor (SCX-300HM)
- Indoor / outdoor use
- Aluminium material (SCX-300WM/SCX-300CM/ SCX-300HM)

SBP-43/47



Mount for PTZ Dome Camera

- 1.5" Pipe Coupling (SBP-43)
- 1.25" Pipe Coupling (SBP-37)

STB-300PPM/340PCM/270B



Mount for Network PTZ Dome Camera

- Pole mount adaptor for STB-270PWV (STB-300PPM)
- Corner adaptor for STB-270PWV (STB-340PCM)
- Hanging mount adaptor (STB-270B)
- IP66 (STB-270B)
- Indoor / outdoor use • Aluminium material

SCX-300PM/300KM



Mount for PTZ Dome Camera

- Pole mount adaptor for SCX-300WM (SCX-300PM)
- Corner adaptor for SCX-300WM (SCX-300KM)
- Indoor / outdoor use
- Steel material

SADT-101WM/102WM/937WM



Mount for PTZ Dome Camera

- Indoor/outdoor use
- Solid structure
- Corner adaptor for SCX-300WM (SCX-300KM)
- Aluminum material
- Gasket provides waterproof function
- Screws included, for camera mounting

STB-319VPW/249VPW/ 225VW/275VW/250VCW



Mount for Vandal-Resistant Dome Camera

- Indoor use (STB-319VPW/STB-249VPW)
- Indoor / outdoor use (STB-250VCW/STB-225VW/STB-275VW)
- Aluminum diecasting

SCX-301CMW/301WMW



Mount for Vandal-Resistant Dome Camera

- Indoor / outdoor use
- Steel material

SADT-100PM/110CM



Mount for Vandal-Resistant Dome Camera

- Indoor / outdoor applications
- Supports up to 88 pounds (40kg) (SADT-100PM)
- Supports up to 97 pounds (44kg) (SADT-110CM)
- Metallic body

STH-500/200



Housing for Fixed Camera

- For fixed lens application
- Rugged and compact all aluminum construction
- Wall/ceiling installations
- Easy to install slide open type

SHB-4200/4200H



Housing for Fixed Camera

- For fixed lens application
- Rugged and compact all aluminum construction
- Wall/ceiling installations
- Easy to install slide open type
- Built in bracket

SHB-4300H/4300H1/4300H2



Housing for Fixed Camera

- For fixed camera application
- Aluminum diecasting construction
- Fully cable managed bracket
- De-mister heater, fan • Support three cable glands
- 24V AC (SHB-4300H/SHB-4300H1), 230V AC (SHB-4300H2)

STB-400/4150V



Mount for Fixed Camera

- Indoor / outdoor use
- Steel material

SADT-500WM/501WM



Mount for Fixed Camera

- Indoor / outdoor use
- Aluminum material

SADT-500CM/501CM/502CM



Mount for Fixed Camera

- Indoor / outdoor use
- Aluminum material

CONTROLLER

SPC-1010



PTZ Control Keyboard

- Controls up to 255 PTZ cameras
- Superior system compatibility : Multi protocols supports
- OSD Menu, 3D joystick control
- RS-485 and RS-422 compatibility

SPC-2000



Network Controller Joystick

- Superior system compatibility
- 3D joystick control
- Quick and easy installation

SPC-300



Coaxial Remote Controller

- Control via coaxial cable or RS-485 • Camera connected : 1 unit
- Cable extension : Max. 500m (with 5C-2V cable)
- External control interface : RS-232C, RS-485
- Power input : 12V DC adaptor or 4AA battery

LENS

SLA-12240/880



1/2" C-mount Motorized 20x/10x Zoom Lens

- Built-in 50mm lens with micro bolometer sensor
- Video type auto iris, C-mount
- 20x optical zoom, 12 ~ 240mm / 0.47" ~ 9.45" (SLA-12240)
- 10x optical zoom, 8 ~ 80mm / 0.31" ~ 3.15" (SLA-880)
- Sharp and clear image in low light with F1.6/F1.2

SLA-3580DN/2810D/550DA/612DN/ M2882



1/3", 1/2" CS-mount Auto Iris Lens

- F1.0 (SLA-3580DN), F1.4 (SLA-2810D/550DA/M2882), F1.6 (SLA-612DN) DC Type auto iris
- Varifocal : 3.5 ~ 8mm / 0.14" ~ 0.31" (SLA-3580DN), 2.8 ~ 10mm / 0.11" ~ 0.39" (SLA-2810D)
- 5 ~ 50mm / 0.2" ~ 1.97" (SLA-550DA), 2.8 ~ 8.2mm / 0.11" ~ 0.32" (SLA-M2882)
- 6 ~ 12mm / 0.24" ~ 0.47" (SLA-612DN)
- Excellent low light performance, Simple to install and adjust

INTRUSION ALARM & SENSOR

SIA-0010I/0010 /0030/0060/0120



Twin Beam Sensor

- Outdoor • Against frost&dew (A.G.C)
- Adjustable beam interruption period
- FCC, CE approved • IP65
- Outdoor 10m (SIA-0010I/0010), Outdoor 30m (SIA-0030)
- Outdoor 60m (SIA-0060), Outdoor 120m (SIA-0120)

SIA-0030D /0060D/0120D



Twin Beam Digital Sensor

- Outdoor Digital • 4 way frequency selection
- Against frost&dew (A.G.C) • FCC, CE approved
- Adjustable beam interruption period • IP65
- Outdoor 10m (SIA-0030D), Outdoor 60m (SIA-0060D),
- Outdoor 120m (SIA-0120D)

SIA-0100Q/0200Q



Quad Beam Digital Sensor

- Outdoor Quad Beam Sensor • 4 way frequency selection
- Against frost&dew (A.G.C) • Send the environment signal
- 15 steps LED indicator • FCC, CE approved
- Adjustable beam interruption period
- Outdoor 100m (SIA-100Q), Outdoor 200m (SIA-200Q)

SIP-0012DA/1212W/ 1201DD



PIR Sensor

- Reliable sensor with mirror lens
- Silent relay
- FCC, CE approved
- 84° x 12 x 12m (SIP-0012DA/SIP-1212W)
- 12 x 1m (SIP-1201DD)

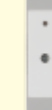
SIM-0001/0002



Magnetic Sensor

- Detect the opening of protected windows and doors
- With Leads Type (SIM-0001)
- Contacts Type (SIM-0002)
- Alarm output
- Detection Range : 30mm

SIS-0001



Shock Sensor

- Detect the Shock
- Applicable place : Glass window, Safe box

SIL-0001/SIE-0001



Strobe Light

- Turn on lights & siren when an intrusion is detected
- Light Revolution Cycle : 60/min
- Siren embedded (SIE-0001)

SIB-0001/0002/0003



Twin Beam Sensor Bracket

- Bracket for Twin Beam Photoelectric Sensor
- Black wall mount bracket (SIB-0001)
- White jacket (SIB-0002), Antique bracket (SIB-0003)
- Applicable model : SIA-0010I,
- SIA-0010/0030/0060, SIA-0030D/0060D