

# Samsung Security Solutions

2015 Q1 Product Line-Up Catalog



**SAMSUNG TECHWIN**



## Intelligent Video Analytics

Samsung Intelligent Video Analytics allow you to view more intelligent and actionable information. Analytics are configured on camera via web browser, without the need for licenses or back-end servers. Easily run multiple analytics at the same time, with no loss of camera performance. Analytics include face detection, virtual line crossing, area enter/exit, object appear/disappear, heat mapping, tampering, sound detection, and intelligent motion detection. Detection/mask areas, sensitivity, minimum and maximum sizes can be configured to refine performance.



Heatmapping



Virtual Line Detection



Enter / Exit Detection



Motion Detection



Face Detection



Scene Change Detection  
(Tampering)



(Dis)Appear Detection

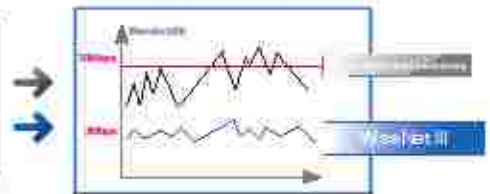
## Auto Tracking

The camera can detect motion while dwelling at a preset location to automatically track an intruder. Intelligent features include target zooming/size, tracking activation area, and time schedule.



## Improved Bandwidth Utilization

By applying an advanced compression technology, the WiseNetIII network camera's streaming performance is greatly enhanced. The camera uses 30% less network bandwidth when compared to other conventional cameras.



## Advanced Low Light Technology

Advanced low light technology produces great color images in extreme low light conditions. Users can now monitor scenes at night eliminating the risk of missing any movement in dark areas such as parking lots or dark alleys.



Low Light Technology



Low Light Technology

## WDR (Wide Dynamic Range)

WDR provides enhanced picture quality by reducing motion blur and providing a contrast ratio of approximately 130dB. The WDR feature accurately reproduces the detail of the images in scenes that simultaneously contain very bright and very dark areas.



WDR



WDR

## 5MP

**SNR-8000**



**5MP Full HD**

- 5MP @ 30fps
- Exceptional low light 0.1Lux (1/2.8" CMOS)
- Simple focus

**SNV-8080**



**5MP Vandal-Resistant**

- 5MP @ 30fps
- Exceptional low light 0.01Lux (1/2.8" CMOS)
- Simple focus
- Search by P-IP (407)

**SNF-8010**



**5MP 360° Fisheye**

- 4 Deactivating View Mode
- Digital PTZ / 8x-Directional Audio
- Digital Wide Dynamic Range
- Motion Detection

**SNF-8010VM**



**5MP 360° Fisheye Mobile Vandal-Resistant**

- 4 Deactivating View Mode
- Digital PTZ / 8x-Directional Audio
- Digital Wide Dynamic Range
- Motion Detection, Audio Detection
- M12 & RJ-45 Connector
- P2P, P2P

## 3MP

**SNR-7004**



**3MP Full HD**

- 3MP @ 30fps
- 3MP Wide Dynamic Range (120dB)
- Simple focus, P-IP
- Day & Night (ICR), Digital Image Stabilization, Bypass

**SNO-7084R**



**3MP Full HD Weatherproof IR**

- 3MP @ 30fps
- 3MP Wide Dynamic Range (120dB)
- Simple focus, P-IP
- Day & Night (ICR), Digital Image Stabilization, Bypass
- IR18, IR16

**SND-7084**



**3MP Full HD**

- 3MP @ 30fps
- 3MP Wide Dynamic Range (120dB)
- Simple focus, P-IP
- Day & Night (ICR), Digital Image Stabilization, Bypass

**SND-7084R**



**3MP Full HD IR**

- 3MP @ 30fps
- 3MP Wide Dynamic Range (120dB)
- Simple focus, P-IP
- Day & Night (ICR), Digital Image Stabilization, Bypass

## 2MP

**SND-7061/7011**



**2MP Full HD**

- 1080p @ 30fps
- 2.8" CMOS (2.8x) (2.8-8.5mm) varifocal lens, 5-10/7011, 3mm fixed lens
- Smart Compression
- Network streaming
- Motion detection

**SNV-7084/7084R**



**2MP Vandal-Resistant/IR**

- 2MP @ 30fps
- 2MP Wide Dynamic Range (120dB)
- Simple focus, P-IP
- Day & Night (ICR), Digital Image Stabilization, Bypass
- IR18, IR16

**SNF-7010/VM**



**2MP Full HD 360° Fisheye**

- 1080p resolution (360-degree images)
- Wide Dynamic Range (120dB)
- Password, email, search, mobile login
- EasyView, 3x-Directional Audio
- IR18, IR16 (SNF-7010VM)
- M12 Connector (SNF-7010VM Mobile)

**SNR-8010**



**2MP 4.5mm Cover**

- 1080p @ 30fps
- 4.5mm
- 3MP Wide Dynamic Range (120dB)
- 2400-line resolution (1/1.8" CMOS)
- Smart Compression
- EasyView, 3x-Directional Audio
- IR18, IR16

**SNR-8004/8003**



**2MP Full HD**

- 1080p @ 30fps
- Wide Dynamic Range (120dB)
- Digital Image Stabilization
- Smart Compression
- EasyView, 3x-Directional Audio
- P-IP, Search by P-IP (407)
- IR18, IR16

**SNZ-8320**



**2MP Full HD Zoom**

- 1080p @ 30fps
- 2.8" CMOS (2.8-12mm)
- Network streaming
- 2400-line
- Wide Dynamic Range (120dB)

**SNO-8084R**



**2MP Full HD Weatherproof IR**

- 1080p @ 30fps
- 2.8" CMOS (2.8-12mm) varifocal lens
- 3MP Wide Dynamic Range (120dB)
- Digital Image Stabilization
- Smart Compression
- EasyView, 3x-Directional Audio
- IR18, IR16

**SNO-8011R**



**2MP Full HD 1080p IR**

- 1080p @ 30fps
- 2.8" CMOS (2.8-12mm)
- Wide Dynamic Range (120dB)
- Digital Image Stabilization
- Smart Compression
- EasyView
- IR18

**SND-8084/8083**



**2MP Full HD**

- 1080p @ 30fps
- 2.8" CMOS (2.8-12mm) varifocal lens
- Wide Dynamic Range (120dB)
- Digital Image Stabilization
- Smart Compression
- EasyView, 3x-Directional Audio
- IR18, IR16

**SND-8084R**



**2MP Full HD IR 1080p**

- 1080p @ 30fps
- 2.8" CMOS (2.8-12mm) varifocal lens
- Wide Dynamic Range (120dB)
- Digital Image Stabilization
- Smart Compression
- EasyView
- IR18, IR16

**SND-8011R**



**2MP Full HD 1080p**

- 1080p @ 30fps
- 2.8" CMOS (2.8-12mm) varifocal lens
- Wide Dynamic Range (120dB)
- Digital Image Stabilization
- Smart Compression
- EasyView
- IR18, IR16

**SNV-8084/8084R**



**2MP Full HD Vandal-Resistant IR**

- 1080p @ 30fps
- 2.8" CMOS (2.8-12mm) varifocal lens
- Wide Dynamic Range (120dB)
- Digital Image Stabilization
- Smart Compression
- EasyView, 3x-Directional Audio
- IR18, IR16

**SNV-8013**



**2MP Full HD Vandal-Resistant**

- 1080p @ 30fps
- 2.8" CMOS (2.8-12mm) varifocal lens
- Wide Dynamic Range (120dB)
- Motion Detection & Audio Detection
- EasyView, 3x-Directional Audio
- IR18, IR16
- EasyView, 3x-Directional Audio

**SNV-8012M**



**2MP Full HD Mobile Vandal-Resistant**

- 1080p @ 30fps
- 2.8" CMOS (2.8-12mm) varifocal lens
- Wide Dynamic Range (120dB)
- Smart Compression
- EasyView, 3x-Directional Audio
- Motion Detection, Audio Detection
- M12 & RJ-45 Connector
- P2P, P2P



### SNP-6320H/6320H

**2MP Full HD**  
32x IR PTZ

- 2MP Full HD 1080p
- 32x IR PTZ
- 2MP Full HD 1080p
- 32x IR PTZ

### SNP-6320RH

**2MP Full HD**  
32x IR PTZ

- 2MP Full HD 1080p
- 32x IR PTZ
- 2MP Full HD 1080p
- 32x IR PTZ

### SNP-6300RH

**2MP Full HD**  
30x IR PTZ

- 2MP Full HD 1080p
- 30x IR PTZ
- 2MP Full HD 1080p
- 30x IR PTZ

# 1.3MP

### SNB-500A

**1.3MP HD**

- 1.3MP HD
- 1.3MP HD

### SNB-5001

**1.3MP HD**

- 1.3MP HD
- 1.3MP HD

### SND-5084R

**1.3MP HD**

- 1.3MP HD
- 1.3MP HD

### SND-5084/5084R

**1.3MP HD**

- 1.3MP HD
- 1.3MP HD

### SND-5061/5011

**1.3MP HD**

- 1.3MP HD
- 1.3MP HD

### SNV-5084/5084R

**1.3MP HD Vandal-Resistant**

- 1.3MP HD
- 1.3MP HD

### SNP-5430/5430H

**1.3MP HD**  
720p 40x PTZ

- 1.3MP HD 720p
- 40x PTZ
- 1.3MP HD 720p
- 40x PTZ

# 4CIF

### SNB-3002

**4CIF Wide Dynamic Range**

- 4CIF @ 30fps
- Wide Dynamic Range
- Multiple streaming
- Tamper detection

### SND-3082

**4CIF Wide Dynamic Range Dome**

- 4CIF @ 30fps
- 2.8x vertical lens (2.8-11mm)
- Wide Dynamic Range
- Multiple streaming
- Tamper detection

### SNV-3120

**4CIF 12x Vandal-Resistant**

- 4CIF @ 30fps
- 12x vertical lens
- Wide Dynamic Range
- Multiple streaming
- Analytics
- IR1, IR2

### SNV-3082

**4CIF Wide Dynamic Range Vandal-Resistant**

- 4CIF @ 30fps
- 2.8x (2.8-11mm) vertical lens
- Wide Dynamic Range
- Multiple streaming
- Tamper detection
- IR1, IR2

### SNP-3371TH

**4CIF 37x PTZ**

- 4CIF @ 30fps
- 37x optical zoom
- Wide Dynamic Range
- Multiple streaming
- Analytics
- Auto tracking
- IR1 & IR2

### SNP-3120/3120VH

**4CIF 12x PTZ**

- 4CIF @ 30fps
- 12x optical zoom
- Wide Dynamic Range
- Multiple streaming
- Analytics
- IR1 (SRP-3120VR)

### SNP-3302H

**4CIF Weatherproof 30x PTZ**

- 4CIF @ 30fps
- 30x optical zoom
- Wide Dynamic Range
- Multiple streaming
- Analytics
- IR1 & IR2

# NVRs

### SRN-4000

**64CH 400Mbps Premium**

- Up to 64CH 4MP 5 supported
- 400Mbps Network Camera Recording
- Max 12 Hot-Swap HDDs (NAS) slot
- HDMI/USB host support
- iSCSI storage supported
- Redundant Hot-Swap power supply

### SRN-1000

**64CH 100Mbps**

- 100Mbps recording 64 ch
- Max 16P recording support
- Max 8 internal HDD
- 2 external ports support
- iSCSI support
- RAID 0 support
- Smart recording and search

### SRN-1670D

**16CH**

- 64Mbps recording 16 ch
- Max 8 internal HDD
- 2 external ports support
- iSCSI support
- Full HD 1080p resolution support
- Local web browser (HTML5, VGA)
- 256GB HDD backup support

### SRM-872

**8CH Mobile**

- Up to 8CH 5MP, 64Mbps recording
- Plug & Play 5 Pin Port
- 5 Hot-Swap HDD (2.5")
- HDMI/USB local access
- GPS Supported
- Embedded Android TV Experience
























### SRN-4700

**4CH**

- 64Mbps recording 4 ch
- Max 3 internal HDD
- 2 external ports support
- iSCSI support
- Full HD 1080p resolution support
- Local web browser / HDMI, VGA
- 256GB HDD backup support




























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|--|--|--|---|--|
| <p><b>SRN-472S</b></p>  <p><b>4CH NVR with PoE Switch</b></p> <ul style="list-style-type: none"> <li>• Up to 4CH NIPS supported</li> <li>• 22Mfps Real-time Camera Recording</li> <li>• Plug &amp; Play Up to 4 PoE Ports</li> <li>• Max 2 HDDs</li> <li>• HDMI/ VGA loop monitor</li> </ul>  | <p><b>SRN-SENCMS-DSF</b></p>  <p><b>Central Video Mgmt Display</b></p> <ul style="list-style-type: none"> <li>• Quad Core (7.4770x.486)</li> <li>• 64Pins 6IN 2GB 2GB 4 Output</li> <li>• 6GB RAM, 1.0TB 7200rpm SATA</li> <li>• Standard Hard Drive for System</li> <li>• Windows 7 Pro 64, 32bit DVD-RW</li> <li>• Designed for 2CH Camera &amp; 4CH per-camera display module</li> </ul> | <p><b>SRN-SENCMS-DSPE</b></p>  <p><b>Central Video Mgmt Display Enterprise</b></p> <ul style="list-style-type: none"> <li>• Quad Core (7.4770x.486)</li> <li>• 64Pins 6IN 2GB 2GB 4 Output</li> <li>• 6GB RAM, 1.0TB 7200rpm SATA</li> <li>• Standard Hard Drive for System</li> <li>• Windows 7 Pro 64, 32bit DVD-RW</li> <li>• Designed for 2CH Camera &amp; 4CH per-camera display module</li> </ul>   | <p><b>SRN-SENCMS-CTL</b></p>  <p><b>Central Video Mgmt Server</b></p> <ul style="list-style-type: none"> <li>• Storage multiple recording server &amp; cameras</li> <li>• Windows 2008 Server for 64-bit</li> <li>• Intel Quad Core (7.4770x.486)</li> <li>• 6GB DDR3, 500GB SATA HDD 3.5in 3000rpm</li> <li>• Designed for 2CH Matrix gateway &amp; system manager</li> </ul> | <p><b>SRN-SENCMS-CTLSE</b></p>  <p><b>Central Video Mgmt Server Enterprise</b></p> <ul style="list-style-type: none"> <li>• Storage multiple recording server &amp; cameras</li> <li>• Windows 2008 Server for 64-bit</li> <li>• Intel Quad Core (Xeon E3 1220) 3.10GHz 11.5MB</li> <li>• 6GB DDR3, 1TB SATA HDD 3.5in 3000rpm</li> <li>• Designed for 2CH Matrix gateway &amp; system manager</li> </ul> |
| <p><b>SRN-18SEN</b></p>  <p><b>18-Channel Storage Appliance</b></p> <ul style="list-style-type: none"> <li>• 2U 18-Channel Video Storage Appliance set up for recording and client viewing</li> <li>• 4th generation Intel Quad Core processor</li> <li>• Supports up to 16TB of raw storage</li> </ul>   | <p><b>SRN-32SEN</b></p>  <p><b>32-Channel Storage Appliance</b></p> <ul style="list-style-type: none"> <li>• 2U 32-Channel Video Storage Appliance</li> <li>• 4th gen Intel Core 2i processor</li> <li>• Available in RAID 0, 1, 5, 6, 10 configurations (12TB Max)</li> </ul>  | <p><b>SRN-64SEN</b></p>  <p><b>64-Channel Storage Appliance</b></p> <ul style="list-style-type: none"> <li>• 2U 64-Channel Video Storage Appliance</li> <li>• 2nd generation Intel Quad Core Xeon processor</li> <li>• Available in RAID 0, 1, 5, 6, 10 configurations</li> </ul>   | <p><b>SRN-64SEN-RS</b></p>  <p><b>64-Channel Enterprise Storage Appliance</b></p> <ul style="list-style-type: none"> <li>• 2U 64-Channel Video Storage Appliance</li> <li>• Intel Quad Core Xeon processor</li> <li>• Pre-configured RAID 6</li> <li>• Redundant power supply standard</li> <li>• Available in RAID 0, 1, 5, 6, 10 configurations</li> </ul>                   | <p><b>SPE-400B/1600R</b></p>  <p><b>4CH Bladen / 16CH Video Encoder Rack</b></p> <ul style="list-style-type: none"> <li>• 20K resolution @ 30fps</li> <li>• Multiple streaming simultaneously</li> <li>• H.264/1080p/8MBE-7</li> <li>• 3PE-1080P addresses rack</li> <li>• A model for SPE-400B</li> </ul>  |
| <p><b>SPE-400/101/100</b></p>  <p><b>4CH / 1CH Video Encoder</b></p> <ul style="list-style-type: none"> <li>• 4CH @ 30fps</li> <li>• H.264, MPE4-A, MJPEG multiple codes</li> <li>• Multiple streaming simultaneously</li> <li>• 10/100/1000BASE-T, SPE-400 PoE (10/100BASE-T, SPE-101/100)</li> <li>• 4D memory, 16-channels audio support, SPE-400/100</li> </ul>          | <p><b>SPD-400</b></p>  <p><b>4CH Video Decoder</b></p> <ul style="list-style-type: none"> <li>• H.264, MPE4-A, MJPEG decoding</li> <li>• Full HD (1080p) video output</li> <li>• Single and dual view</li> <li>• Self-protection for multiple video sources</li> </ul>   |  <h2 style="font-size: 2em;">Network Software</h2> <div style="display: flex; justify-content: space-around;"> <div data-bbox="966 934 1242 1291"> <p><b>SSM</b></p>  <p><b>Central Management</b></p> <ul style="list-style-type: none"> <li>• Multiple monitoring, management</li> <li>• 24-hour alarm monitoring</li> <li>• Plug &amp; Play installation</li> <li>• Multiple camera view simultaneously</li> <li>• Search, playback, zoom, pan, tilt, rotate, playback</li> </ul> </div> <div data-bbox="1250 934 1526 1291"> <p><b>SSM</b></p>  <p><b>Mobile Client for SSM</b></p> <ul style="list-style-type: none"> <li>• Real-time monitoring, management</li> <li>• Searching and playback for search, playback</li> <li>• Playback, zooming, panning, color, contrast, brightness, saturation, etc.</li> <li>• Easy-to-use</li> </ul> </div> </div> |   |  |
| <p><b>SSM-VM10/20</b></p>  <p><b>SSM Virtual Matrix</b><br/>Add-on module for SSM</p> <ul style="list-style-type: none"> <li>• Max 64 channels, up to 16 addresses</li> <li>• Mode: Full channel support</li> <li>• 1/4 split screen supported</li> <li>• Multi-OS (Linux) supported</li> <li>• Easy-to-use for field</li> </ul>  | <p><b>SSM-RS00/10/20</b><br/><b>16CH/32CH/256CH</b></p>  <p><b>Sampling Recording Server</b></p> <ul style="list-style-type: none"> <li>• 16CH up to 256</li> <li>• 16CH up to 256</li> <li>• 16CH up to 256</li> <li>• 22Mfps Recording throughput</li> <li>• 200K compression</li> <li>• 16CH up to 256</li> </ul>  | <p><b>SSM-VA10</b></p>  <p><b>Sampling Retail Management</b></p> <ul style="list-style-type: none"> <li>• Sampling recording server</li> <li>• Real-time monitoring, playback, zooming, panning, color, contrast, brightness, saturation, etc.</li> <li>• Easy-to-use for field</li> <li>• Multi-OS (Linux) supported</li> <li>• 16CH up to 256</li> </ul>  | <p><b>SmartViewer</b></p>  <p><b>Central Management</b></p> <ul style="list-style-type: none"> <li>• Easy to manage for 1000+ cameras</li> <li>• Full screen playback</li> <li>• Full screen zoom, pan, tilt, rotate, playback</li> <li>• Support for multiple video sources, H.264, MPE4-A, MJPEG</li> </ul>  | <p><b>SSM mobile</b></p>  <p><b>Mobile Client for SSM</b></p> <ul style="list-style-type: none"> <li>• View, zoom, pan, tilt, rotate, playback</li> <li>• Real-time monitoring, playback, zooming, panning, color, contrast, brightness, saturation, etc.</li> <li>• Easy-to-use</li> <li>• Support for multiple video sources, H.264, MPE4-A, MJPEG</li> </ul>   |
| <p><b>iPOLIS mobile</b></p>  <p><b>Mobile viewer for Android OS</b></p> <ul style="list-style-type: none"> <li>• Search, zoom, pan, tilt, rotate, playback</li> <li>• Real-time monitoring, playback, zooming, panning, color, contrast, brightness, saturation, etc.</li> <li>• Easy-to-use</li> <li>• Support for multiple video sources, H.264, MPE4-A, MJPEG</li> </ul> |  <h2 style="font-size: 3em;">1280H (1,000TV L)</h2>  |  |   | <p><b>SDR-500R/500R/500R</b></p>  <p><b>1280H Wide Dynamic Range</b></p> <ul style="list-style-type: none"> <li>• 1280H Wide Dynamic Range</li> <li>• 1280H Wide Dynamic Range</li> <li>• 1280H Wide Dynamic Range</li> <li>• 1280H Wide Dynamic Range</li> <li>• 1280H Wide Dynamic Range</li> </ul>   |






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| <p><b>SCD-5080</b></p>  <p><b>1280H</b></p> <ul style="list-style-type: none"> <li>• 1280H Wide Dynamic Range</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> </ul>  | <p><b>SCD-2082R</b></p>  <p><b>1280H Wide Dynamic Range IR</b></p> <ul style="list-style-type: none"> <li>• 1280H Wide Dynamic Range</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> </ul> | <p><b>SCW-5085</b></p>  <p><b>1280H Wide Dynamic Range</b></p> <ul style="list-style-type: none"> <li>• 1280H Wide Dynamic Range</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> </ul> | <p><b>SCW-5082</b></p>  <p><b>1280H Wide Dynamic Range</b></p> <ul style="list-style-type: none"> <li>• 1280H Wide Dynamic Range</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> </ul> | <p><b>STV-5083H</b></p>  <p><b>1280H Wide Dynamic Range Vandal-Resistant IR</b></p> <ul style="list-style-type: none"> <li>• 1280H Wide Dynamic Range</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> <li>• 2.8mm Lens</li> </ul> |   |  |  |   |
| <p><b>960H</b></p>   |  |  |  |   | <p><b>SCZ-237S / 227S</b></p>  <p><b>650TV Lines, 37x27x Zoom</b></p> <ul style="list-style-type: none"> <li>• 650TV Lines</li> <li>• 37x27x Zoom</li> <li>• 650TV Lines</li> <li>• 37x27x Zoom</li> <li>• 650TV Lines</li> <li>• 37x27x Zoom</li> <li>• 650TV Lines</li> <li>• 37x27x Zoom</li> </ul> | <p><b>SCD-2048R</b></p>  <p><b>650TV Lines, Compact IR</b></p> <ul style="list-style-type: none"> <li>• 650TV Lines</li> <li>• Compact IR</li> <li>• 650TV Lines</li> <li>• Compact IR</li> <li>• 650TV Lines</li> <li>• Compact IR</li> <li>• 650TV Lines</li> <li>• Compact IR</li> </ul> | <p><b>SCD-2021R</b></p>  <p><b>650TV Lines, Compact IR</b></p> <ul style="list-style-type: none"> <li>• 650TV Lines</li> <li>• Compact IR</li> <li>• 650TV Lines</li> <li>• Compact IR</li> <li>• 650TV Lines</li> <li>• Compact IR</li> <li>• 650TV Lines</li> <li>• Compact IR</li> </ul> | <p><b>SCD-3083</b></p>  <p><b>700TV Lines</b></p> <ul style="list-style-type: none"> <li>• 700TV Lines</li> <li>• 700TV Lines</li> <li>• 700TV Lines</li> <li>• 700TV Lines</li> <li>• 700TV Lines</li> <li>• 700TV Lines</li> <li>• 700TV Lines</li> <li>• 700TV Lines</li> </ul> |
| <p><b>SCV-3083</b></p>  <p><b>700TV Lines, Vandal-Resistant</b></p> <ul style="list-style-type: none"> <li>• 700TV Lines</li> <li>• Vandal-Resistant</li> <li>• 700TV Lines</li> <li>• Vandal-Resistant</li> <li>• 700TV Lines</li> <li>• Vandal-Resistant</li> <li>• 700TV Lines</li> <li>• Vandal-Resistant</li> </ul> | <p><b>SCP-2373 / 2373H</b></p>  <p><b>680TV Lines, 37x PTZ</b></p> <ul style="list-style-type: none"> <li>• 680TV Lines</li> <li>• 37x PTZ</li> <li>• 680TV Lines</li> <li>• 37x PTZ</li> <li>• 680TV Lines</li> <li>• 37x PTZ</li> <li>• 680TV Lines</li> <li>• 37x PTZ</li> </ul>                      | <p><b>SCP-2273 / 2273H</b></p>  <p><b>680TV Lines, 27x PTZ</b></p> <ul style="list-style-type: none"> <li>• 680TV Lines</li> <li>• 27x PTZ</li> <li>• 680TV Lines</li> <li>• 27x PTZ</li> <li>• 680TV Lines</li> <li>• 27x PTZ</li> <li>• 680TV Lines</li> <li>• 27x PTZ</li> </ul>                  | <p><b>D1</b></p>   |   | <p><b>SCB-3030</b></p>  <p><b>600TV Lines ATM</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• ATM</li> <li>• 600TV Lines</li> <li>• ATM</li> <li>• 600TV Lines</li> <li>• ATM</li> <li>• 600TV Lines</li> <li>• ATM</li> </ul>  |  |  |   |
| <p><b>SCZ-3430</b></p>  <p><b>600TV Lines, 43x Zoom</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• 43x Zoom</li> <li>• 600TV Lines</li> <li>• 43x Zoom</li> <li>• 600TV Lines</li> <li>• 43x Zoom</li> <li>• 600TV Lines</li> <li>• 43x Zoom</li> </ul>  | <p><b>SCZ-3370</b></p>  <p><b>600TV Lines, 37x Zoom</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• 37x Zoom</li> <li>• 600TV Lines</li> <li>• 37x Zoom</li> <li>• 600TV Lines</li> <li>• 37x Zoom</li> <li>• 600TV Lines</li> <li>• 37x Zoom</li> </ul>                        | <p><b>SCZ-2370</b></p>  <p><b>600TV Lines, 37x Zoom</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• 37x Zoom</li> <li>• 600TV Lines</li> <li>• 37x Zoom</li> <li>• 600TV Lines</li> <li>• 37x Zoom</li> <li>• 600TV Lines</li> <li>• 37x Zoom</li> </ul>                    | <p><b>SCZ-2250</b></p>  <p><b>600TV Lines, 25x Zoom</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• 25x Zoom</li> <li>• 600TV Lines</li> <li>• 25x Zoom</li> <li>• 600TV Lines</li> <li>• 25x Zoom</li> <li>• 600TV Lines</li> <li>• 25x Zoom</li> </ul>                    | <p><b>SCD-2120R</b></p>  <p><b>600TV Lines, 12x Zoom, IR</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• 12x Zoom</li> <li>• IR</li> <li>• 600TV Lines</li> <li>• 12x Zoom</li> <li>• IR</li> <li>• 600TV Lines</li> <li>• 12x Zoom</li> </ul>   |   |  |  |   |
| <p><b>SCD-2010</b></p>  <p><b>600TV Lines</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> </ul>                                      | <p><b>SCD-2010F</b></p>  <p><b>600TV Lines</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> <li>• 600TV Lines</li> </ul>                     | <p><b>SCD-1020R</b></p>  <p><b>520TV Lines, Compact IR</b></p> <ul style="list-style-type: none"> <li>• 520TV Lines</li> <li>• Compact IR</li> <li>• 520TV Lines</li> <li>• Compact IR</li> <li>• 520TV Lines</li> <li>• Compact IR</li> <li>• 520TV Lines</li> <li>• Compact IR</li> </ul>         | <p><b>SCP-130H</b></p>  <p><b>600TV Lines, 43x PTZ</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• 43x PTZ</li> <li>• 600TV Lines</li> <li>• 43x PTZ</li> <li>• 600TV Lines</li> <li>• 43x PTZ</li> <li>• 600TV Lines</li> <li>• 43x PTZ</li> </ul>                         | <p><b>SCP-3371</b></p>  <p><b>600TV Lines, 37x PTZ</b></p> <ul style="list-style-type: none"> <li>• 600TV Lines</li> <li>• 37x PTZ</li> <li>• 600TV Lines</li> <li>• 37x PTZ</li> <li>• 600TV Lines</li> <li>• 37x PTZ</li> <li>• 600TV Lines</li> <li>• 37x PTZ</li> </ul>  |   |  |  |   |





### D1


#### SCP-3370TH



**600TV Lines, 37x PTZ**

- 600TVL (Color), 700TVL (B/W)
- Max. 0.22Lux @ F1.8 (Color), 0.5 Lux (B/W)
- Wide Dynamic Range
- Analytics, Auto-tracking
- Peko-C (Coaxial), IP-400/422
- IR-Lens


#### SCP-3370TH



**600TV Lines, 37x PTZ**

- 600TVL (Color), 700TVL (B/W)
- Max. 0.22Lux @ F1.8 (Color), 0.5 Lux (B/W)
- Rotate Detaches, Auto-tracking
- Peko-C (Coaxial), IP-400/422
- IR-Lens


#### SCP-3120/3120VR



**600TV Lines, 12x PTZ**

- 600TVL (Color), 700TVL (B/W)
- Max. 0.22Lux @ F1.8 (Color), 0.5 Lux (B/W)
- Wide Dynamic Range
- Analytics
- RS-485
- Header
- X10, IR-Lens, 10CP-120VR


#### SCP-2120



**600TV Lines, 12x PTZ**

- 600TVL (Color), 700TVL (B/W)
- Max. 0.22Lux @ F1.8 (Color), 0.5 Lux (B/W)
- Motion Detector
- Peko-C (Coaxial), IP-400


#### SCP-2370RH



**600TV Lines, 37x IR PTZ**

- 600TVL (Color), 700TVL (B/W)
- IR Distance 100M
- Motion Detector
- Peko-C (Coaxial), IP-400/422
- 90° IR-Lens
- Smart IR

#### SCU-2370




**600TV Lines, 37x PTZ**

- 600TVL (Color), 700TVL (B/W)
- Max. 0.22Lux @ F1.8 (Color), 0.5 Lux (B/W)
- 37x 1/3" (1.8mm) Vertical Lens
- Motion Detector
- 170°
- Peko-C (Coaxial), IP-400

## HD-SDI


#### DCB-8001



**1080p HD-SDI**

- 1080p @ 30fps, 25fps, 20fps
- 800TVL (Color), 900TVL (B/W), 0.22Lux (Color), 0.5 Lux (B/W)
- Smart Focus
- Auto-Track
- 90° Lens


#### SCD-8001R



**1080p HD-SDI IR**

- 1080p @ 30fps, 25fps, 20fps
- 800TVL (Color), 900TVL (B/W), 0.22Lux (Color), 0.5 Lux (B/W)
- 90° IR - 9.8mm, auto-tracking
- Auto-Track
- RS-485
- IR-Lens


#### SCD-8001



**1080p HD-SDI**

- 1080p @ 30fps, 25fps, 20fps
- 800TVL (Color), 900TVL (B/W), 0.22Lux (Color), 0.5 Lux (B/W)
- 90° IR - 9.8mm, auto-tracking
- Auto-Track
- RS-485
- IR-Lens


#### SCD-8001R



**1080p HD-SDI**

- 1080p @ 30fps, 25fps, 20fps
- 800TVL (Color), 900TVL (B/W), 0.22Lux (Color), 0.5 Lux (B/W)
- 90° IR - 9.8mm, auto-tracking
- Auto-Track
- RS-485
- IR-Lens


#### SCD-8001R



**1080p HD-SDI IR**

- 1080p @ 30fps, 25fps, 20fps
- 800TVL (Color), 900TVL (B/W), 0.22Lux (Color), 0.5 Lux (B/W)
- 90° IR - 9.8mm, auto-tracking
- Auto-Track
- RS-485
- IR-Lens

#### SCD-8001R




**1080p HD-SDI IR**

- 1080p @ 30fps, 25fps, 20fps
- 800TVL (Color), 900TVL (B/W), 0.22Lux (Color), 0.5 Lux (B/W)
- 90° IR - 9.8mm, auto-tracking
- Auto-Track
- RS-485
- IR-Lens

## UTP


#### SUB-2000



**600 TV Lines**

- 600TVL (Color)
- Max. 0.08Lux @ F1.2 (Color)
- Motion Detector
- 37x F1.2
- Case / Peko-C (Coaxial), IR-400

#### SUB-208T




**600TV Lines, UTP**

- 600TVL (Color), 700TVL (B/W)
- Max. 0.08Lux @ F1.2 (Color), 0.30Lux (B/W)
- 3.6x (2.8 - 18mm) Vertical Lens
- Motion Detector
- 80° & UTP 1X
- RS-485

## DVRs


#### SRD-1680D



**8CH Full HD/16CH 960H Coaxial Hybrid**

- 8CH Full HD / 16CH 960H 1080p real-time recording
- Full HD, VGA/HDMI video output
- Max. 4 internal HDDs
- HDD removable (easy access)
- Smart searching, Time-lapse support
- PTZ Control via Coaxial Cable
- Up to 64Kbps network transfer

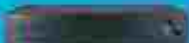
#### SRD-1676D



**16CH/1280H Real-time Coaxial**

- 16CH 1280H real-time B/W
- Video Loss Alarm
- Up to 400fps recording rate
- Max. 4 internal HDDs
- Easy to upgrade for each site with REC/Ready/Reschedule
- Support Video Sync/2Ch, 16CH/20Ch backup


#### SRD-1654D



**16CH CIF Real-time**

- Up to 400fps recording rate
- Max. 4 internal HDDs
- PTZ Control via Coaxial Cable
- 400fps recording / 1280H video output
- DVD-RW
- Smart alarm support
- Full HD ready when you need it


#### SRD-1642



**16CH 960H Real-time Coaxial**

- Up to 400fps recording rate
- Easy to upgrade for each site with REC/Ready/Reschedule / Backup / 2Ch-4Ch
- Easy to upgrade for each site with REC/Ready/Reschedule
- Privacy mask support each channel


#### SRD-880D



**8CH Full HD-SDI**

- Up to 400fps recording rate
- Touch interface (on 4 panel)
- Max. 4 internal HDDs
- DVD-RW, Smart alarm support
- PTZ Control via Coaxial Cable
- Up to 64Kbps network transfer


#### SRD-876D



**8CH/1280H H.264**

- 8CH 1280H real-time B/W
- Video Loss Alarm
- Up to 400fps recording rate
- Max. 4 internal HDDs
- Easy to upgrade for each site with REC/Ready/Reschedule
- Support Video Sync/2Ch, 16CH/20Ch backup

#### SRD-854D



**8CH CIF Real-time**

- Up to 400fps recording rate
- Max. 4 internal HDDs
- PTZ Control via Coaxial Cable
- Full HD 1080p video via HDM
- 8CH video inputs / 1280H video output
- DVD-RW
- Smart alarm support
- Touch interface (on 4 panel)



**SRD-842**



**8CH 960H Real-Time Coaxial**

- Up to 400fps recording rate
- Easy user interface, convenient controls
- Full Samsung DVR - GDI / Search / Backup / Setup
- Set independently for each channel - HDD / Quality / Resolution
- Privacy mask support each channel

**SRD-4760**



**4CH 960H Real-Time Coaxial**

- 4CH 1200H real-time DVR
- Video Loss through
- Up to 1200fps recording rate
- Max. 3 channel HDDs
- Set independently for each channel - HDD/Quality/Resolution
- Video 3 pin (Video 15V, Digital 15A, IR) (2pin) backup

**SRD-443**



**4CH CIF Real-Time Compact Design**

- 1U rack-mountable real-time recording capability
- Real-time 4 CIF (720 x 480 @30C)
- 2 HDD slots (Hot)
- Event flash storage
- Smart alarm (AES and Keypad) support

**SVS-5R5E**



**RAID 5 Unit HDD Extension Unit**

- 1U 15-bay drive bay
- Serial ATA maximum speed - 3Gb/s (SATA II)
- Available SATA HDD - Up to 4TB

Controllers

**SPC-2000**



**Controller**

- Supports real-time recording
- 128 Channels
- On-line backup capabilities
- Supports SCG, SmartView & MTR viewer

**SPC-6060**



**System Control Keyboard**

- 4 x 120 T-backlight
- Control PTZ and cameras, PTZ preset, camera zoom
- 14 buttons for PTZ and camera control
- Control & navigation by 14 channels

**SPC-2010**



**PTZ/AVR System**

- Support up to 20 PTZ cameras @ 100
- Support 2 camera control modes (Auto/Manual)
- Support 20 camera
- 16 x 2 Channels (120 x 600)
- 16 x 2000 resolution camera

**SPC-1010**



**PTZ Control Keyboard**

- Compatible to the PTZ camera
- 128 Channels
- 128 Channels (120 x 600)
- 16 x 2000 resolution camera

**SPC-300**



**Control Remote**

- Control up to 20 channels @ 100
- Control camera @ 100
- Control camera zoom, preset, auto PTZ, camera
- 16 x 2000 resolution camera

**SPC-300**



**Camera Zoom & OSD**

- Camera zoom control (OSD control)
- 40 x 400 resolution camera
- 2000 resolution camera

Monitors

**SMT-4031**



**40" LED Monitor**

- Support up to 1920 x 1080 resolution
- Fast response time 8ms
- High contrast ratio 5000 : 1
- Excellent picture quality with LED back light
- Video input - HDMI/VGA/Component (optional)

**SMT-3231**



**32" LED Monitor**

- Support up to 1920 x 1080 resolution
- Fast response time 8ms
- High contrast ratio 5000 : 1
- Excellent picture quality with LED back light
- Video input - HDMI/VGA/Component (optional)

**SMT-2730**



**27" LED Monitor**

- Support up to 1920 x 1080 resolution
- Contrast ratio 1,000 : 1
- Excellent picture quality with LED back light
- Video output - HDMI, VGA, Composite

**SMT-2232**



**21.5" Wide LED Monitor**

- Support up to 1280 x 1024 resolution
- High contrast ratio 1000 : 1
- Fast response time 8ms
- 120Hz motion technology

**SMT-1934**



**19" LED Monitor**

- Support up to 1280 x 1024 resolution
- High contrast ratio 1000 : 1
- Fast response time 8ms
- Video output - HDMI, VGA, Composite

**SMT-1930**



**18.5" Wide LED Monitor**

- Support up to 1280 x 768 resolution
- High contrast ratio 1,000 : 1
- Fast response time 8ms
- 120Hz motion technology

**SMT-1914**



**19" LED Monitor**

- Support up to 1280 x 1024 resolution
- High contrast ratio 1000 : 1
- Fast response time 8ms
- Video output - VGA

**SMT-1734**



**17" LED Monitor**

- Support up to 1280 x 1024 resolution
- High contrast ratio 1,000 : 1
- Fast response time 8ms
- Video input - HDMI, VGA, DVI
- Tempered glass panel

Other

**SLA-F-M15500%**



**3MP Day/Night Varifocal 1/2.7"**

- 1/2.7" CMOS / F1.8
- PTZ (PTZ/PTZ) 2 DC type with IR
- Auto iris (DC type)
- IR Filter
- Aspherical Lens
- RoHS Compliant

**SLA-F-M2250N**



**3MP Day/Night Varifocal 1/2.7"**

- SLA-F-M2250N 1/2.7" CMOS / F1.8
- PTZ (PTZ/PTZ) 2 DC type with IR
- Auto iris (DC type)
- IR Filter
- Aspherical Lens
- RoHS Compliant

**PWR-P-P0E15**



**15.4W PoE Single Port Injector**

- Up to 12.4W - IEEE802.3af - 1 Gigabit
- Supports 10/100/1000M Base-T Applications
- Input AC100-240V, 50/60Hz
- Output 5VDC 30A
- CE/FCC Compliant

**PWR-P-P0E30**



**30W PoE+ Single Port Injector**

- Up to 20W - IEEE802.3at - 1 Gigabit
- Supports 10/100/1000M Base-T Applications
- Input AC100-240V, 50/60Hz
- Output 5VDC 6A
- CE/FCC Compliant