Syrotech Networks is a leading technological brand established by GO IP Global Services Pvt. Ltd. With over 28 years of experience, we have specialized in design, development, and manufacturing of Security products, FTTx, Datacom, and Networking. Our goal is to carve India’s name globally in the Fiber & Security industry with high-quality and reliable yet affordable products.

We currently manufacture a wide portfolio of products including CCTV surveillance (CCTV Cameras - IP/AHD/PTZ/ANPR) and Entrance Security (Toll Barriers, Boom Barriers, Turnstiles etc) and Active & Passive PON products, optical Transceivers (SFP, SFP+, QSFP28 and more) Backed up by a Team of 1000+ highly skilled R&D and production team.

We aim to manufacture high quality robust, reliable and cost effective indigenous products. Our wide range of CCTV cameras and video recorders are designed, developed and tested in our labs to ensure 100% safety and security to our customers encompassing new age tech features like AI, 4K colour view, night vision etc.

We take immense pride in delivering thousands of CCTV cameras across India deployed in Homes, Workplace, Hotels and Hospitals providing surveillance 24*7 all round the clock.

Our Entrance solutions have been successfully implemented throughout India in Toll Plazas, Malls, Hotels, Hospitals, Residential Areas, Multi-Level Parking and Metro Stations. We are currently providing customised entrance security products such as Toll barriers, Parking barriers, Turnstiles, Parking Ticket Dispensers, UHF readers, RFID cards etc. to number of companies.

Our products are ISO 9001:2015 and 14001:2015 certified and meet all industry MSA standards, BIS, FCC, CE, WEE and ROHS standards.

We are able to respond quickly to customer needs, to provide them with stable compatibility, customisation, competitive products & design service.

Our mission is to serve our customers with the highest level of customer satisfaction, providing price competitive products developed and delivered on time by our innovative, talented, dedicated and empowered workforce.
Our Product Portfolio

Security

Entrance

Networking

Datacom

FTTx
Full Color IPC

Traditional IPC

Colorful images bring a different experience
TRUE NIGHT VISION IP CAMERA

2MP IP Dome/Bullet Camera

SY-3M-D (2MP)
2MP IP 1080P True Night vision 1/3" Progressive Scan CMOS Sensor, Auto: 1/3-1/100000Sec, H.264/H.265/JPEG/AVI/MJPEG, 3.6 mm, horizontal FOV 78°, vertical FOV 41.8°, diagonal FOV 95.4°, 42μ x 2PCS 25M IR Distance, Built-in MIC, Plastic Housing.

SY-3M-B (2MP)
2MP IP 1080P True Night vision, 1/3" Progressive Scan CMOS Sensor, Auto: 1/3-1/100000Sec, H.264/H.265/JPEG/AVI/MJPEG, 3.6 mm, horizontal FOV 78°, vertical FOV 41.8°, diagonal FOV 95.4°, 42μ x 2PCS 25M IR Distance, Built-in MIC, Plastic, IP66 Housing.

4MP IP Dome/Bullet Camera

SY-5M-D (4MP)
4MP IP 2560(H)*1440(V) True Night vision, 1/3" Progressive Scan CMOS Sensor, Auto: 1/3-1/100000Sec, H.264/H.265/JPEG/AVI/MJPEG, 3.6 mm, horizontal FOV 78°, vertical FOV 41.8°, diagonal FOV 95.4°, 42μ x 2PCS 25M IR Distance, Built-in MiC, Plastic Housing.

SY-5M-B (4MP)
4MP IP 2560(H)*1440(V) True Night vision, 1/3" Progressive Scan CMOS Sensor, Auto: 1/3-1/100000Sec, H.264/H.265/JPEG/AVI/MJPEG, 3.6 mm, horizontal FOV 78°, vertical FOV 41.8°, diagonal FOV 95.4°, 42μ x 2PCS 25M IR Distance, Front Cover: Metal, Back Cover: Plastic, IP67 Housing.
FULL COLOR IP CCTV CAMERA

2MP IP Full Color Dome/Bullet Camera

SY-D4MIPC (2MP)
2MP IP 1080P Full Color View 1/2.9" Progressive Scan CMOS Sensor. Auto: 1/3-1/100000Sec. H.264/H.265+/H.265+/JPEG/AVI/MJPEG. G. 3.6mm, horizontal FOV 84°, vertical FOV 43°, diagonal FOV 100°. Warm light LED 4000K, up to 25m. 1 Built-in MIC. Metal IP67 Housing.

SY-B4MIPC (2MP)
2MP IP 1080P Full Color View 1/2.9" Progressive Scan CMOS Sensor. Auto: 1/3-1/100000Sec. H.264/H.265+/H.265+/JPEG/AVI/MJPEG. 3.6mm, horizontal FOV 84°, vertical FOV 43°, diagonal FOV 100°. Warm light LED 4000K, up to 25m. 1 Built-in MIC. Metal IP67 Housing.

4MP IP Full Color Dome/Bullet Camera

SY-D5MIPC (4MP)
4MP IP 2560(H)*1440(V) Full Color View, 1/3" Progressive Scan CMOS Sensor Auto: 1/3-1/100000Sec. H.264/H.265+/H.265+/JPEG/AVI/MJPEG. 3.6mm, horizontal FOV 81°, vertical FOV 41°, diagonal FOV 96°. Warm light LED 4000K, up to 25m. Built-in MIC. Metal IP67 Housing.

SY-B5MIPC (4MP)
4MP IP 2560(H)*1440(V) Full Color View, 1/3" Progressive Scan CMOS Sensor Auto: 1/3-1/100000Sec. H.264/H.265+/H.265+/JPEG/AVI/MJPEG. 3.6mm, horizontal FOV 81°, vertical FOV 41°, diagonal FOV 96°. Warm light LED 4000K, up to 25m. Built-in MIC. Metal IP67 Housing.

8MP IP Full Color Dome/Bullet Camera

SY-D8MIPC
8MP IP 3864(H)*2192(V) Full Color View, 1/2.8" SONY Starvis Back-illuminated CMOS Sensor Auto: 1/3-1/100000Sec. H.264/H.265/H.265+/H.265+/JPEG/AVI/MJPEG. 3.6mm, horizontal FOV 84°, vertical FOV 45°, diagonal FOV 100°. Warm light LED 4000K, up to 25m. Built-in MIC. Metal IP67 Housing.

SY-B8MIPC
8MP IP 3864(H)*2192(V) Full Color View, 1/2.8" SONY Starvis Back-illuminated CMOS Sensor Auto: 1/3-1/100000Sec. H.264/H.265/H.265+/H.265+/JPEG/AVI/MJPEG. 3.6mm, horizontal FOV 84°, vertical FOV 45°, diagonal FOV 100°. Warm light LED 4000K, up to 25m. Built-in MIC. Metal IP67 Housing.
TRUE NIGHT VISION AHD CAMERA

**SY-D2MHD**
2MP True Night vision AHD, 2M:1920*1080, 1/3" CMOS Sensor, 3.6mm Fixed Lens, 14μ x 18PCS 20M IR Distance, Coaxial Audio (only TVI Mode), Plastic Housing.

**SY-B2MHD**
2MP True Night vision AHD 1920*1080, 1/3" CMOS Sensor, 3.6mm Fixed Lens, 14μ x 18PCS 20M IR Distance, Coaxial Audio (only TVI Mode), Plastic IP 66 Housing.

**SY-5MDHD**
5MP True Night vision AHD 5M:3592*1944 4M:2560*1440 3M:1920*1080, 1/2.5" CMOS sensor, 3.6mm Fixed Lens, 14μ x 18PCS 20M IR Distance, Coaxial Audio (only TVI Mode), Plastic Housing.

**SY-5MBHD**
5MP True Night vision AHD 5M:3592*1944 4M:2560*1440 2M:1920*1080, 1/2.5" CMOS sensor, 3.6mm Fixed Lens, 14μ x 18PCS 20M IR Distance, Coaxial Audio (only TVI Mode), Plastic IP66 Housing.
FULL COLOR AHD CAMERA

SY-D2MHDC
2MP Full Color View AHD. 2M:1920*1080, 1/3” CMOS Sensor. 3.6mm Fixed Lens, Warm white (4000K) 25m IR Distance, Coaxial Audio (only TVI Mode), Eyeball: Metal Cover&Base: Plastic. IP65 Housing.

SY-B2MHDC
2MP Full Color View AHD. 2M:1920*1080, 1/3” CMOS Sensor. 3.6mm Fixed Lens, Warm white (4000K) 25m IR Distance, Coaxial Audio (only TVI Mode), Eyeball: Metal Cover&Base: Plastic. IP65 Housing.

SY-D5MHDC
5MP Full Color View AHD. 5M:2592*1944 4M:2560*1440 2M:1920*1080. 1/2.5” CMOS sensor, 3.6mm Fixed Lens, Warm white (4000K) 25m IR Distance, Coaxial Audio (only TVI Mode), Eyeball: Metal Cover&Base: Plastic. IP65 Housing.

SY-B5MHDC
5MP Full Color View AHD. 5M:2592*1944 4M:2560*1440 2M:1920*1080, 1/2.5” CMOS sensor, 3.6mm Fixed Lens, Warm white (4000K) 25m IR Distance, Coaxial Audio (only TVI Mode), Eyeball: Metal Cover&Base: Plastic. IP65 Housing.
PROJECT SERIES  IP CCTV CAMERA

3MP IP Dome Camera

SY-3M-DVF
3MP Metal Motorized Zoom Varifocal AF IP Dome Camera, SX AF Lens 2.7-13.5mm.

SY-3M-DVF-SDA
3MP Metal Motorized Zoom Varifocal AF IP Dome Camera, SX AF Lens 2.7-13.5mm with SD Card slot and Audio.

SY-3M-D-AI
3MP Metal Fixed Dome IP Camera, 3.6mm Lens, AI Camera support Smart Analytics: Human/Face Detection, Intrusion Detection.

3MP IP Bullet Camera

SY-3M-BVF
3MP Metal Motorized Zoom Varifocal AF IP Bullet Camera, SX AF Lens 2.7-13.5mm.

SY-3M-B-AI
3MP Metal Fixed Bullet IP Camera, 3.6mm Lens, AI Camera support Smart Analytics: Human/Face Detection, Intrusion Detection.
IP CCTV CAMERA

**5MP IP Dome Camera**

**SY-5M-DVF**
5MP Metal Motorized Zoom Varifocal AF IP Dome Camera, 5X AF Lens 2.7-13.5mm.

**SY-5M-D-AI**
5MP Metal Fixed Dome IP Camera, 3.6mm Lens, AI Camera support Smart Analytics: Human/Face Detection, Intrusion Detection.

**5MP IP Bullet Camera**

**SY-5M-BVF**
5MP Metal Motorized Zoom Varifocal AF IP Bullet Camera, 5X AF Lens 2.7-13.5mm

**SY-5M-B-AI**
5MP Metal Fixed Bullet IP Camera, 3.6mm Lens, AI Camera support Smart Analytics: Human/Face Detection, Intrusion Detection.

**PTZ IP Camera**

**SY-2MP-SSD-25x**
2MP HD-IP IR 150M IR PTZ Camera Resolution : 2MP(1920x1080) 25X, f=4.8mm–120mm Power : DC12V

**SY-5MP-SSD-30x**
5MP HD-IP IR 100M IR PTZ Camera Resolution : 5MP (2592X1944) 30X, f=4.6mm–167mm Power : DC12V
Automatic Number Plate Recognition Camera

SY-30B-4M
2MP, Capture Speed Range 0~70km/h
Image Sensor 1/1.79 "CMOS, Electronic Shutter: 1/25 s ~ 1/10000s
Lens: 2.8~12mm@F1.4, motorized and 7~22mm@F1.6, motorized.
HFR Mode: 1080P/720P (60Hz: 1~60fps; 50Hz: 1~50fps).
Intelligent Analytics: Video tampering detection, scene change detection, license plate recognition,
Snapshot Overview and cutout of plate for picture,
White List 10000, Power Supply DC12V/PoE

SY-30B-2M
2MP, Capture Speed Range 0~70km/h
Image Sensor: 1/2.8 "CMOS, Electronic Shutter: 1/25 s ~ 1/10000s
Lens: 2.8~12mm@F1.4, motorized and 7~22mm@F1.6, motorized.
HFR Mode: 1080P/720P (60Hz: 1~60fps; 50Hz: 1~50fps).
Intelligent Analytics: Video tampering detection, scene change detection, license plate recognition,
Snapshot Overview and cutout of plate for picture,
White List 10000, Power Supply DC12V/PoE
Dual Band Wireless Indoor Camera

4MP Color View Camera

- **Image Sensor**: 4MP 1/2.9° CMOS
- **LENS**: 4mm @ F2.0
- **Wi-Fi**: 2.4Ghz + 5.0Ghz
- **PTZ angle**: Horizontal 356°, Vertical 150°
- **Field of View (FOV)**: Horizontal 77°, Vertical 44°, Diagonal 94°
- **Day & Night**: Automatic IR Cut filter
- **Resolution**: 2560*1440 pixel
- **Video Compression Rate**: FHD / HD / SD
- **Wi-Fi standard**: IEEE802.11a/b/g/n
- **Frequency range**: 2.4Ghz + 5Ghz
- **Night Vision Mode**: IR Mode, White light mode, Smart mode
- **AI Detection type**: Motion Detection, Human Figure Detection, Human Figure Tracking, Sound Detection, Face Detection, Cry detection, Alarm type: White light alarm
- **Storage**: Micro SD (256G max)
- **Audio**: Two-way audio
NVR (NETWORK VIDEO RECORDER)

LIGHT SERIES NVR

SY-NV10
9CH 4K NVR Embedded LINUX, Incoming/Outgoing Bandwidth 80/80 Mbps. 4k Display Resolution: 3840x2160 1920x1080 1280x1024 1280x720 1024x768, Recording 4K(3840x2160), 5MP(2592x1944), 4MP(2688x1520/2560x1440), 3MP(2048x1536), 1080P(1920x1080), 960P(1280x960), 720P(1280x720), D1(720x576/720x480), 1 SATA Interface, Capacity 1 SATA Hard Disk (2.5''/3.5'' SATA, Up to 8TB), Support Web Browser Edge, IE8-11, Google Chrome, Firefox, Safari.

SY-NV16
16CH 4K NVR Embedded LINUX, Incoming/Outgoing Bandwidth 120/120 Mbps. 4k Display Resolution: 3840x2160 1920x1080 1280x1024 1280x720 1024x768, Recording 4K(3840x2160), 5MP(2592x1944), 4MP(2688x1520/2560x1440), 3MP(2048x1536), 1080P(1920x1080), 960P(1280x960), 720P(1280x720), D1(720x576/720x480), 1 SATA Interface, Capacity 1 SATA Hard Disk (2.5''/3.5'' SATA, Up to 8TB), Support Web Browser Edge, IE8-11, Google Chrome, Firefox, Safari.

SY-NV32
32CH 4K NVR Embedded LINUX, Incoming/Outgoing Bandwidth 320/256 Mbps, 4k Display Resolution: 3840x2160 1920x1080 1280x1024 1280x720 1024x768, Recording 4K(3840x2160), 5MP(2592x1944), 4MP(2688x1520/2560x1440), 3MP(2048x1536), 1080P(1920x1080), 960P(1280x960), 720P(1280x720), D1(720x576/720x480), 2 SATA Interface, Capacity 1 SATA Hard Disk (2.5''/3.5'' SATA, Up to 8TB), Support Web Browser Edge, IE8-11, Google Chrome, Firefox, Safari.

PROJECT SERIES NVR

SY-16NVR-2H
16CH 4K NVR: OS Embedded Linux Standard: H.265, H.264, 12MP/8MP/5MP/4MP/3MP/1080P/960P/720P@25/30fps, Dual stream recording, SATA x 2, up to 8TB per HDD, Mobile Device iOS, Android.

SY-32NVR-4H
32CH 4K NVR: OS Embedded Linux Standard: H.265, H.264,12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280x1024/960P/720P/960H/D1/CIF, Dual stream recording, SATA x 4, up to 8TB per HDD, Mobile Device iOS, Android.

SY-64NVR-8H
64CH 4K NVR: OS Embedded Linux Standard: H.265, H.264,12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280x1024/960P/720P/960H/D1/CIF, Dual stream recording, SATA x 8, up to 8TB per HDD, E-SATA x 2, RAID0, RAID1, RAID5, RAID6, RAID10, Mobile Device iOS, Android.

SY-32NVR-2H
32CH 4K NVR: OS Embedded Linux Standard: H.265, H.264, 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280x1024/960P/720P/960H/D1/CIF@25/30fps, Dual stream recording, SATA x 2, up to 8TB per HDD, Mobile Device iOS, Android.
LIGHT SERIES XVR (SMART VIDEO RECORDER)

XVR (2K)

SY-4XHD (2K)
4CH 2K XVR Embedded LINUX Analog/AHD/CVI/TVI
2.0/TVI 3.0/Network, 2k Display Resolution:1920 × 1080P/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz, Recording
5MP_Lite(1296×1952), 4MP_Lite(1280×1440), 3MP_Lite(1024 × 1536), 1080N(960×1080), 720P(1280×720), 960H(960×480), 1 SATA Interface, Capacity 1 SATA Hard Disk (2.5”/3.5” SATA, Up to 8TB), Support Web Browser Edge, IE8-11.

SY-8XHD (2K)
8CH 2K XVR Embedded LINUX Analog/AHD/CVI/TVI
2.0/TVI 3.0/Network, 2k Display Resolution:1920 × 1080P/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz, Recording
5MP_Lite(1296×1952), 4MP_Lite(1280×1440), 3MP_Lite(1024 × 1536), 1080N(960×1080), 720P(1280×720), 960H(960×480), 1 SATA Interface, Capacity 1 SATA Hard Disk (2.5”/3.5” SATA, Up to 8TB), Support Web Browser Edge, IE8-11.

XVR (4K)

SY-16XHD (2K)
16CH 2K XVR Embedded LINUX Analog/AHD/CVI/TVI 2.0/TVI
3.0/Network, 2k Display Resolution:1920 × 1080P/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz, Recording
5MP_Lite(1296×1952), 4MP_Lite(1280×1440), 3MP_Lite(1024 × 1536), 1080N(960×1080), 720P(1280×720), 960H(960×480), 1 SATA Interface, Capacity 1 SATA Hard Disk (2.5”/3.5” SATA, Up to 8TB), Support Web Browser Edge, IE8-11, Google Chrome, Firefox, Safari.

SY-4XHD (4K)
4CH 4K XVR Embedded LINUX Analog/AHD/CVI/TVI 2.0/TVI
3.0/Network, 4k Display Resolution:3840×2160 1920×1080 1280×720 1024×768, Recording
5MP(2592×1944), 8MP_LITE(1920×2160), 5MP_HALF(1296 × 1944), 4MP(2560×1440), 4MP_HALF(1280×1440), 3MP(2048×1536), 3MP_LITE(1024×1536), 1080P(1920×1080), 720P(1280×720), 960H(960×480), 1 SATA Interface, Capacity 1 SATA Hard Disk (2.5”/3.5” SATA, Up to 8TB), Support Web Browser Edge, IE8-11, Google Chrome, Firefox, Safari.

SY-8XHD (4K)
8CH 4K XVR Embedded LINUX Analog/AHD/CVI/TVI
2.0/TVI 3.0/Network, 4k Display Resolution:3840×2160 1920×1080 1280×1024 1280×720 1024×768, Recording
5MP(2592×1944), 8MP_LITE(1920×2160), 5MP_HALF(1296 × 1944), 4MP(2560×1440), 4MP_HALF(1280×1440), 3MP(2048×1536), 3MP_LITE(1024×1536), 1080P(1920×1080), 720P(1280×720), 960H(960×480), 2 SATA Interface, Capacity 2 SATA Hard Disk (2.5”/3.5” SATA, Up to 16TB), Support Web Browser Edge, IE8-11, Google Chrome, Firefox, Safari.
Entrance Automation Systems

TOLL/PARKING BARRIER

UHF/FASTAG READER
ACCESS CONTROL
ANPR CAMERA
TURNSTILE BARRIER
TICKET DISPENSER
ENTRANCE PRODUCT

Toll Barrier

SY-TB600
Toll Boom Barrier
Motor: 24V DC Brushless Motor
Opening Time: 0.6 Sec
Powder Coated Steel, Rainproof Feature.

SY-TB900
Toll/Parking Boom Barrier
Motor: 24V DC Brushless Motor
Opening Time: 0.9 Sec
Powder Coated Steel, Rainproof Feature.

Parking Boom Barrier

SY-PB2500
Parking Boom Barrier
Motor: 24V DC Brushless Motor
Opening Time: 2.5 Sec
Powder Coated Steel, Rainproof Feature.

SY-PB3000
Parking Boom Barrier
Motor: 24V DC Brushless Motor
Opening Time: 3 Sec
Powder Coated Steel, Rainproof Feature.

SY-PB2800
Parking Boom Barrier
Motor: 24V DC Brushless Motor
Opening Time: 2.8 Sec
Powder Coated Steel, Rainproof Feature.

SY-PB6000
Parking Boom Barrier
Motor: 24V DC Brushless Motor
Opening Time: 6 Sec
Powder Coated Steel, Rainproof Feature.

Flat Boom Arm
Round Boom Arm
Telescopic Boom Arm
Fence Boom Arm
UHF/ACCESS CONTROLLER/RFID CARD

UHF Reader

SY-U900600 / SY-U900600-RJ
Wiegand / RS232/TCP/IP
Frequency: 865 868MHz/902 928MHz
Range: 6Mtr*

SY-U15001200 / SY-U15001200-RJ
Wiegand : RS232 / Rs232/TCP/IP
Frequency: 865 868MHz/902 928MHz
Range: 15Mtr*

Access Controller

SY-AC1
1 Door / 2 Reader
Communication : LAN
Register Cards : 42000
Record Capacity : 200000

SY-AC2
2 Door / 4 Reader
Communication : LAN
Register Cards : 42000
Record Capacity : 200000

SY-AC4
4 Door / 8 Reader
Communication : LAN
Register Cards : 42000
Record Capacity : 200000

RFID Card

SY-P10
Proximity Thin Cards
Frequency : 125KHz

SY-P10T
Proximity Thick Cards
Frequency : 125KHz

SY-M1K
Mifare 1KB Thin Cards
Frequency : T3.56MHz

SY-U20
UHF Cards
860-960MHz

SY-U-30T/SY-U30NT
UHF Windshield Tags
Non Tearable
860-960 MHz

Housing with Power Supply

SY-H100
Input : AC90V/260V60Hz
Output : DC11-14V, 5Amps

SY-H50
Input : AC90V/260V60Hz
Output : DC11-14V, 5Amps
PARKING PRODUCT

SY-TD26
Automatic Ticket Dispenser
Input Supply : 220V AC
Communicate : TCP/IP
Card Support : Mifare
Reading range : 5-10 cm

SY-US01
Ultrasonic Sensor
Input Supply : 10V-24V DC
Detection Mode : Ultrasonic Detection
Detecting Distance : 0.3m to 4.5m

SY-FD11
Display Unit
Input Supply : 220V AC
Display : 5mm Ultra Bright
Communicate : RS 485
Enclosure : MS Powder Coated.

Tyre Killer

SY-SB-6M
Length : 2M - 6M
Opening Closing Time : 1 - 3 Seconds
Height : 150mm
Width : 500mm
Power Supply : 230V-50Hz

SY-BL-200
Dia of Bollard : 168mm + 2mm (Customized)
Up and Down Time : 3-6 seconds (Can be adjusted)
Power Supply : AC220/380V, 50/60Hz
Electrical Hydraulic System
Communication Connection : Rs485
Hydraulic Cylinder : HOB63-600CA + 1 (Industrial Grade).
**ENTRANCE PRODUCT**

**Flap Barrier**

**SY-FBS-100**
Single Side Flap Barrier with LED
Housing Material: SUS 304 stainless steel outer body
Direction: Single or bi-directional
Indicators: LED for direction with arrow marks.

**SY-FBD-200**
Dual Side Flap Barrier with LED
Housing Material: SUS 304 stainless steel outer body
Direction: Single or bi-directional
Indicators: LED for direction with arrow marks.

**Turnstile Barrier**

**SY-VT100**
Vertical Turnstile
Housing Material: SUS 304 stainless steel
Body & arms
Direction: Single or bi-directional
Indicators: LED for direction with arrow marks.

**SY-BT200-DS**
Bridge Dual Side Turnstile
Housing Material: SUS 304 stainless steel
Outer body & arms
Direction: Single or bi-directional
Indicators: LED for direction with arrow marks.

**Swing Barrier**

**SY-SBS-100**
Single Side Swing Barrier with LED
Housing Material: SUS 304 stainless steel outer body
Direction: Single or bi-directional
Indicators: LED for direction with arrow marks.

**SY-SBD-200**
Dual Side Swing Barrier with LED
Housing Material: SUS 304 stainless steel outer body
Direction: Single or bi-directional
Indicators: LED for direction with arrow marks.
RESIDENCE ENTRANCE SOLUTION

RFID Parking Solution
- UHF Reader
- Upto 6mt/Hmtr
- wiegand/TCP/IP

Windshield RFID CARD

ANPR Parking Solution
- License Plate recognition
- 2MP/4MP

Rapid / Parking Barrier
- 24V DC Brushless Motor
- 0.5Sec to 2.5Sec

PARKING SOLUTION

MULTILEVEL CAR PARKING

SENSOR

BOOM BARRIER

ENTRY

TICKET DISPENSER

PAYMENT STATION
NETWORKING
POE SWITCH

UNMANAGED POE SWITCH

SY-0400P-2T-65W
4*10/100Mbps POE Port
+2*10/100Mbps Uplink Port,
IEEE802.3at/at, 65W POE Power,
Extend 250 Meters

SY-4000P-2T-96W
4*10/100/1000Mbps POE Port
+2*10/100/1000Mbps Uplink Port,
a/at, 96W POE Power,
Extend 250 Meters

SY-8000P-2T-2S-150W
8*10/100/1000Mbps POE Switch
+2*10/100/1000Mbps &
2G SFP Uplink Port,
Support at/at Standard,
150W Extend 250 Meters

SY-0800P-2G-120W
8*10/100Mbps POE Switch
+2GE Uplink
Support at/at Standard,
120W Extend 250 Meters

SY-8000P-2T-150W
8*10/100/1000Mbps POE Port
+2*10/100/1000Mbps Uplink Port,
a/at, 150W POE Power,
Extend 250 Meters

SY-2400P-2T-2S-400W
24*10/100/1000Mbps POE Port
+4Gigabit SFP Port, IEEE802.3af/at Standard
Managed L2 Switch, a/t, 400W built-in power

L2 MANAGED POE SWITCH

SY-8000P-2T-120W-L2
8*10/100/1000Mbps POE Port
+2GE SFP Port, 1 Console Port,
IEEE802.3at/at, 120W POE Power
L2 Managed

SY-8000P-2S-150W-L2
8*10/100/1000Mbps POE Port
+2GE SFP Port, 1 Console Port,
IEEE802.3at/at, 150W POE Power
L2 Managed

SY-2400P-4S-400W-L2
24*10/100/1000Mbps POE Port
+4XGigabit SFP Port, 1 console port,
Managed L2 Switch, a/t, 400W built-in power

INDUSTRIAL POE SWITCH

SY-4000P-2S-IND
POE 4 Port Industrial Switch, 4*10/100/1000Mbps POE Port
+2*GE SFP Uplink Port, IEEE802.3at/at, L2 Managed
Temp -40° ~ 75°C

SY-8000P-2S-IND
POE 8 Port Industrial Switch, 8*10/100/1000Mbps POE Port
+2*GE SFP Uplink Port, IEEE802.3at/at, L2 Managed
Temp -40° ~ 75°C

UNMANAGED SWITCH

SY-1005
5*10/100/1000M
auto-negotiation RJ45 ports
(Auto MDI/MDIX)
RJ45 ports (Auto MDI/MDIX)

SY-1008
8*10/100/1000M
auto-negotiation RJ45 ports
(Auto MDI/MDIX)
RJ45 ports (Auto MDI/MDIX)
TOLL MANAGEMENT SOLUTION

Remote control & Monitoring
This feature enables parking lot operators to manage multiple barriers from a single location, facilitating better control and coordination.

Durable and weather-resistant
Parking boom barriers are built to withstand harsh environmental conditions, including exposure to sunlight, rain, snow, and temperature fluctuations.

Customizable design and branding
Parking boom barriers can be customized with specific colors, logos, or branding elements to match the aesthetics and identity of the parking facility or business.

Innovate. Protect. Secure.
We have expertise in design, development and manufacturing of FTTx, Datacom, Networking, and Security products.
NETWORKING

Media Converter

10/100 MEDIA CONVERTER

GOMC-1303-20
10/100M SM Dual Fiber, 1310nm, SC, 20Km

GOMC-8503-02
10/100M MM Dual Fiber, 850nm, SC, 2Km

GOMC-BI3503-20
10/100M Bidi TX1310/RX1550, SC, 20Km

GOMC-BI5303-20
10/100M Bidi TX1550/RX1310, SC, 20Km

10/100/1000 MEDIA CONVERTER

Dual Fiber, 1310nm, SC, 20Km

GOMC-8512-02
10/100/1000M MM Dual Fiber, 850nm, SC, 2Km

GOMC-BI3512-20
10/100/1000M SM Single Fiber, T1310/1550nm, SC, 20Km

GOMC-BI5312-20
10/100/1000M SM Single Fiber, T1550/R1310nm, SC, 20Km

1000 SFP MEDIA CONVERTER

without SFP, External AC220V
Wireless

Access Point

SY-AP-1200-QDAC
802.11AC MU-MIMO for high throughput Up to 1167 Mbps
dual-band data rate 24V Passive PoE or IEEE 802.3at/af PoE power supply
Max Range of up to 150 meters/
Outdoor Wi-Fi Access Point
2xRP-SMA Connectors.

SY-AP-3000-AX (WiFi-6)
802.11AX Dual-Band Long Range Access Point Up to 3000 Mbps
dual-band data rate 2.4 GHz band 2x2 MIMO with a radio rate of 574 Mbps5 GHz band 2x2 MIMO with a radio rate of 2402 Mbps Power input with 802.3at PoE.

SY-AP-1200-AC
802.11ac Dual-Band Access Point MU-MIMO for high throughput Up to 1167 Mbps dual-band data rate 24V Passive PoE or IEEE 802.3at/af PoE power supply Range of up to 150 meters.

Wi-Fi Router

SY-AX-1800 (WiFi-6)
2.4GHz: 300Mbps, 5GHz: 1201Mbps
5*6dBi high-gain antennas
MU-MIMO Parental Control.

SY-1200-AC-PRO
2.4GHz: 300Mbps, 5GHz: 1201Mbps
5*6dBi external antennas
MU-MIMO Parental Control.

SY-1200-AC
2.4GHz & 5GHz
4*6dBi external dual band antennas Remote Web Management.

Wi-Fi USB Dongle

SY-USB-AX-EXT
Wi-Fi 6 Dual Band
USB 3.0 Adapter,
2*5dbi external antenna.

SY-USB-AX
SY-USB-AX Wi-Fi 6 Dual Band
USB 3.0 Adapter, internal antenna.
Wi-Fi Solution

- 802.11AX Indoor Dual-Band Long Range Access Point.
- AP is designed based on the new Wi-Fi 6 Technology.
- Upto 3000Mbps Dual-Band Data rate (2.4, 5GHz).
- 3Gbps Wi-Fi, 2.5 Times higher rate.
- More than 20% wider Wi-Fi coverage, Higher Capacity.
- Higher security, Intelligent roaming protocol.
- Power input width 802.3at PoE.

- 802.11AC Outdoor Dual-Band Long Range Access Point.
- Concurrent dual band data rate upto 1800Mbps(2.4,5GHz).
- MU-MIMO technology for higher throughput.
- Coverage radius upto 200 meters.
- Built-In RF for Intelligent Optimization
- Power input width 802.3at PoE
- Higher security, Intelligent roaming protocol.
- Durable IP 65 enclosure for outdoor Wi-Fi applications.
CCTV and Wi-Fi Solution Over FTTX
Access Point

Qualcomm chipset.

802.11ac/b/g/n, MIMO technology.

Wireless AP, Gateway, WISP, Wi-Fi Repeater WAN.

10/100/1000Mbps RJ45 WAN Port, WAN port support IEEE 802.3 at standard PoE.

SY-AP1200AC-OD
11AC 1200Mbps WAVE 2 Outdoor AP

Increase broadband connectivity across India and further push internet adoption in rural areas.

Wi-Fi networks to be enabled by Public Data Office Aggregators (PDOAs) to provide Wi-Fi service through Public Data Offices (PDOAs).

Will help in proliferation of broadband internet, enhance income & employment for small and medium entrepreneurs and ease of doing business.

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Why Choose Syrotech?

- Guaranteed Quality
- Competitive Price
- Fast Delivery
- Universal Compatibility
- Industrial Compliant
- Wide Range of Products
- Quality Certified
- Deployed in Major Networks

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