



Objective

To gather tamper-proof video evidence of incidents such as violating of traffic rules, crime scenes, etc.

To instruct Quick Response Team while being in live action

To create mental deterrence.

Vehicle speed checks.

Monitoring driver behaviour.

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To create training material.

highways or other sensitive public areas.

Stolen/ missing vehicle detection.

To get the live incident report of traffic junctions,

To identify the offender in an event.

To ensure both officer and citizen accountability.

To record interactions of police officers with the public.

To track location of officers for emergency delegation.





Law & Enforcement Solution



Accessories; Mounting Camera & Battery etc.



Data Terminal for video backup



ANPR Network Camera



Traffic Picture Capture Camera



Red Light Violation Detection



Speed enforcement System



Health Monitoring & Management Software



Intelligent Surveillance for Enforcement Vertical



CHALLENGES

- Recording their interaction with the public
- $\bullet \quad \mathsf{Capturing}\,\mathsf{an}\,\mathsf{offense}\,\mathsf{and}\,\mathsf{identifing}\,\mathsf{the}\,\mathsf{party}\,\mathsf{involved}$
- · Ensuring both officer & citizen accountability
- To gather tamper-proof video evidence from crime scenes
- Creating mental deterrence
- Instructing quick reaction team while in live action
- Violation of traffic laws

SOLUTION

- ANPR solution to capture the number plate & to avoid violation of traffic rules.
- Edge-based analytics cameras equipped with analytical features like trip wire, intrusion detection, face detection, loitering, and more.
- PTZ cameras which are ideal for open areas, advantageous primarily for their unique feature of being able to pantilt and zoom in to provide close view of selected sections of the field of view.
- Body worn surveillance solution a video recording system, utilised by Law Enforcement Agencies to collect Evidence
- Mobile DVR/NVR solutions for monitoring live feed from the site

Surveillance **SOLUTION**

BODY WORN CAMERA



Full HD Body Worn Camera

- 1080P color video recording to capture incidents
- 32GB inbuilt storage, expandable up to 128GB
- Snapshot capturing with 32MP to get more detailed image
- · Auto Shutdown Feature ,turn off while not use
- Motion based recording supported.
- Supports external Head mount cameras.
- Rugged proof design with IP 65 rating to suit all kind of weather conditions.
- · Supports one touch recording.



FULL HD CAMERA WITH 4G, WI-FI & GPS



- 1080P colour video recording to capture incidents.
- 32GB inbuilt storage, up to 128GB variant available.
- Snapshot capturing with 32MP to get a more detailed image
- Inbuilt GPS module to track live location of camera.
- 4G + Wi-Fi connectivity for seamless transfer of video feed to server.
- Rugged design with IP 65 rating to suit all kind of weather conditions.
- Built in high quality mic to record audio.
- Cryptogaurd feature available to provide extra layer of security.
- High quality IR upto 10 meters to record videos in night.
- SOS button available to send alarm to Control center.
- Push to talk button is available.
- Laser light available for correct positioning of recording.
- · Supports one touch recording.



Full HD Body Worn Camera

FULL HD CAMERA WITH WI-FI & GPS

- 1080P colour video recording to capture incidents
- 32GB inbuilt storage, expandable up to 128GB
- Snapshot capturing with 32MP to get more detailed image
- Iinbuilt GPS module to record GPS location of camera, with GPS stamping on recorded videos and snapshots.
- Auto Shutdown Feature, If camera is in ideal condition it will shutdown automatically
- Motion based recording supported.
- Supports external Head mount cameras.
- Rugged design with IP 65 rating to suit all kind weather conditions.
- Supports one touch recording.
- · Laser light available for correct positioning of recording .
- Mini HDMI port to stream FHD videos over Display.



Supports plug and play function for hassle free processing.

- Data Sync backup, supports upto 22 channel data backup simultaneously.
- Download data automatically, when BWC connects to terminal, including video, audio, pictures and log file.
- Automatically store the corresponding database according to the law enforcement number.
- Fast recharging, all connected cameras can be fully recharged within 4
- 24x7 working design continues.
- Security: only authorized people can access the terminal and backup data.
- Rotating wheel, it has 4 rotating wheels, making it easy to move, install and store.

DEVICE CHARGING TERMINAL



Surveillance **SOLUTION**

DEVICE ACCESSORIES



Remote controller watch.

- Dedicated key to power on/off the camera.
- · Dedicated key to start/stop video recording.
- · Dedicated key to take snapshots.
- Easily operational from 5 meter.

External camera.

- 2MP full HD camera for color video recording .
- · High quality IR upto 10 meters clear night vision recording.
- · Light weight and easily mountable on helmets or collars.
- IP 65 rating to suit all kind of weather conditions.

2MP/3MP/6.8MP Traffic Picture Capture Camera

- Information of the picture includes time, place, number/direction of lanes (up to 3 lanes)
- Plate information (license plate)
- Vehicle information (speed and the type of vehicle)
- Event name and the breach code
- Video/Image with watermark
- Built-in heater and lamp
- Easy to install
- Embedded integration component design











2 Megapixel Full HD WDR Access ANPR Camera

- Embedded with Licence Plate Recognition (LPR) algorithm
- Supports plate cut out, overview, picture snapshot and video recording
- · Embedded with white list database to control the barrier
- Multiple lens options to support varying ANPR distances as follows:
- → Powerful 2.7-12mm motorized lens and IR light, ideal for monitor ANPR distance as 3~8m
- → Powerful 5-50mm manual lens and white light, ideal for monitor ANPR distance as 40m
- Wide range of working temperature
- IP67, IK10 rating and superior performance for outdoor applications
- Micro SD, Max 64GB Status Display Local PC for Instant Recording
- Recognition in low speed environment (<60Km/H) such as in parking lots, entry & exit, etc.





2.3MP Traffic Flow Analytics Camera for Red Light Violation

- Embedded integration component design
- Built-in algorithms such as traffic data collection and analysis; vehicle type; etc.
- Performance: Supports up to 4 lanes for traffic data counting;
 Vehicle types (Passenger Car, Large Truck, Mid Truck, Saloon Car, Micro bus, Micro Truck); and statistical data of each lane (time, date, statistical period, lane, traffic flow, occupancy, headway, average speed, queue length, vehicle type of each line)
- Supports up to 80m of traffic data counting range
- Detection accuracy is over 99% at speeds <80km/h
- · Supports a variety of signals, data and communication interfaces

RADAR-Based Speed Enforcement System

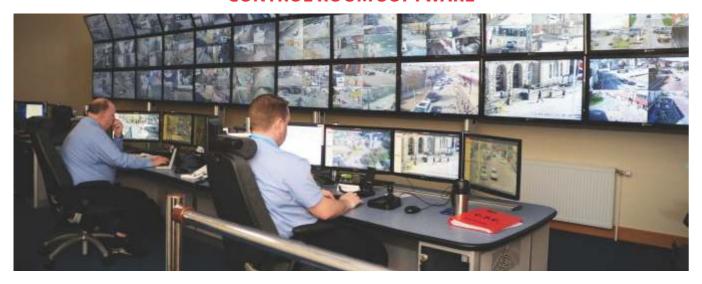
- Adopt embedded system structure with industrial PC, radar and camera for accurate and stable results
- Supports mobility and fixed installation
- Offers high performance 8MP CCD image sensor with enhanced picture reproduction
- Supports 500GB HDD storage can save more ten thousand pictures and violation videos
- Supports lanes distinction, multiple objects' detection; speeds and distances
- Supports license plate recognition (LPR)
- Supports 3G/4G Wireless transmission
- Supports GPS mapping and NTP protocol to synchronize time







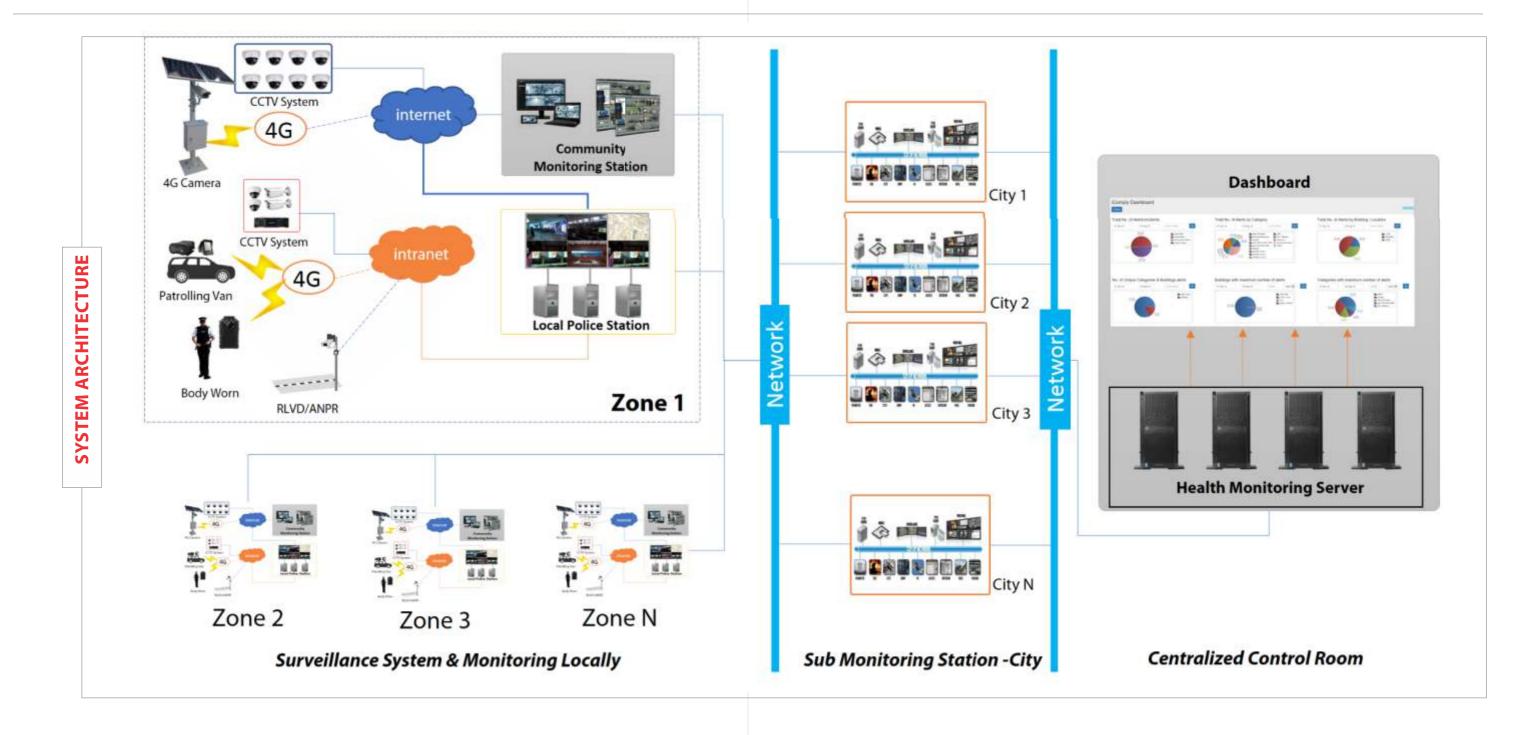
CONTROL ROOM SOFTWARE







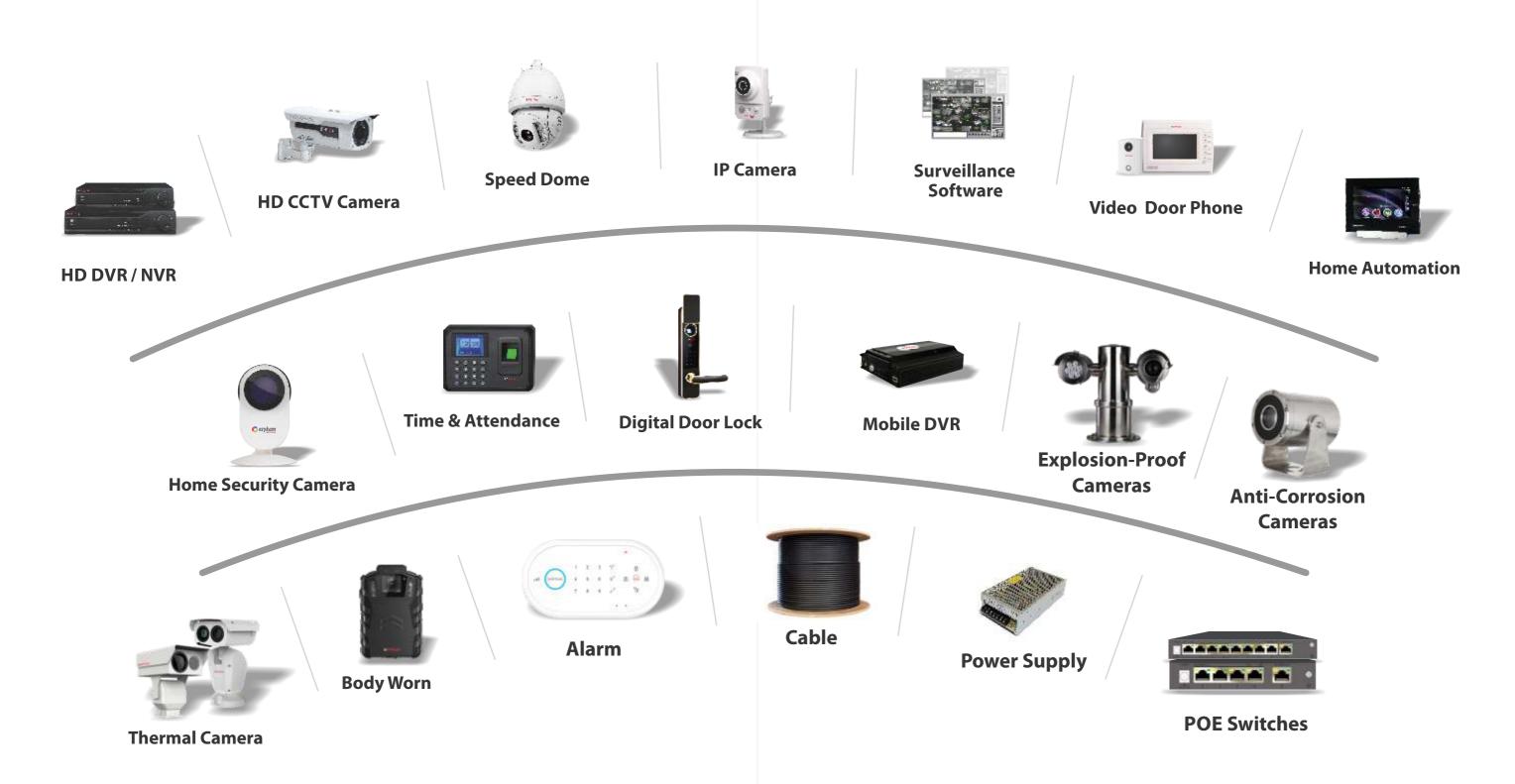
- We can view up to 100 cameras live on a single screen.
- Audio broadcasting available to send emergency messages to all camera at the same time.
- Alarm configuration available on the basis of GPS loss of camera, Communication break, Geo fencing, Emergency button alert from camera.
- Remote playback and download feature available to search and download recorded files of camera.
- Supports live and recorded GPS tracking for post analysis.





Product Portfolio

The range that results from listening to the customer



CCTV Camera | Recorders | VDP | T&A | Power supplies | PoE Switch | Cable | HDD | Display devices, LAN Networking, Physical Electronic Access Control, Explosion-Proof Camera, Anti-Corrosion Camera, Thermal Camera

Our Solutions

Across Various Industry Verticals







Aditya Khemka

Managing Director CP PLUS

MD's Note

"The security industry is poised to grow manifold in the forthcoming years. Rapid infrastructural developments, increased crime rates, and an upsurge in terror attacks, have propelled the adoption of security and surveillance solutions. Government, transport, financial institutions, retail, manufacturing, commercial companies and other verticals are moving towards equipping themselves with the latest surveillance technology. Further, with criminals and lawbreakers finding new ways to terrorize and vandalize people, assets and systems every day, there is also a growing need for sophisticated products and solutions that can offer intelligent security.

CP PLUS provides dedicated solutions for a range of verticals, including Banking, Education, Hospitality, Healthcare, Police, Real Estate, Retail, Safe City, and Transport. Carefully and meticulously designed these solutions cover all aspects of security within their respective verticals, taking into consideration their operational nitty-gritties.

Having executed numerous projects in all of these verticals, CP PLUS bring with it the experience and expertise required to deliver state-of-the-art solutions that seamlessly integrate with allied security facets such as alarm systems, fire protection systems, access control systems, etc. to create a complete security ecosystem for organizations and enterprises. Our solutions design experts are highly trained and experienced professionals who have executed some of the biggest projects for CP Plus in India.

CP Plus is dedicated to bringing the best products and solutions through constant research and innovation so that security is always an enabler and never a compromise."









SATISFACTION TRUST **RESPONSIBILITY** CONVICTION **PERFORMANCE** COMMITMENT SPEED **EXPERIENCE**



