HERE IS THE SOLUTION FOR YOUR NEEDS

Powered by ARTIFICIAL INTELLIGENCE

LAW ENFORCEMENT SECURITY SOLUTIONS
Objective

- To instruct Quick Response Team while being in live action
- To create mental deterrence.
- Vehicle speed checks.
- Monitoring driver behaviour.
- To ensure both officer and citizen accountability.
- To track location of officers for emergency delegation.
- To get the live incident report of traffic junctions, highways or other sensitive public areas.
- To create training material.
- Stolen/missing vehicle detection.
- To identify the offender in an event.
- To record interactions of police officers with the public.
- To gather tamper-proof video evidence of incidents such as violating traffic rules, crime scenes, etc.
Law & Enforcement Solution

- Body Worn Cameras
- 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
Police forces fulfill the arduous task of ensuring peace and order within a city or state. Managing a bustling population can be a daunting task; be it ensuring traffic rules are being abided by, or nabbing the accused, or enforcing laws. In all of these cases, surveillance plays a significant role. Surveillance also serves as a vital evidence collection tool, video footage being one of the most credible sources of evidence. After all, when it comes to justice, there should be no room for ambiguity.

With CP PLUS solutions tailored to meet their specific requirements, Police forces can now detect, deter/address events and emergencies with greater spontaneity.

Intelligent Surveillance for Enforcement Vertical

**CHALLENGES**
- Recording their interaction with the public
- Capturing an offense and identifying the party 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 pan-tilt 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
**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 in 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 WI-FI & GPS**
- 1080P color video recording to capture incidents
- 32GB inbuilt storage, up to 128GB variant available
- Snapshot capturing with 32MP to get more detailed image
- Built-in 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
- High Quality IR up to 10 meters to record videos in night
- SOS button available to send alarm to control center
- Push to talk button available
- Laser light available for correct positioning of recording
- Supports one touch recording

**DEVICE CHARGING TERMINAL**
- Supports plug and play function for hassle free processing
- Data Sync backup, supports up to 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 hours
- 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
# 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 up to 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

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[Image of surveillance solution]
CONTROL ROOM SOFTWARE

- We can view up to 100 cameras live on a single screen.
- Audio broadcasting available to send emergency messages to all cameras 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.

SYSTEM ARCHITECTURE
Product Portfolio

The range that results from listening to the customer

HD CCTV Camera | Speed Dome | IP Camera | Surveillance Software | Video Door Phone
HD DVR / NVR

Home Security Camera | Time & Attendance | Digital Door Lock | Mobile DVR | Explosion-Proof Cameras

Home Automation

Body Worn | Alarm | Cable | Power Supply | POE Switches

Thermal Camera

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
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 CPPlus 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

YOU & CP PLUS: A RELATIONSHIP BUILT ON SECURITY & TRUST