

## government | defense | commercial



#### under vehicle surveillance systems - UVSS



under vehicle inspection systems - UVIS

# About CommPort

# Go with heavy-duty performance

Comm Port Technologies is a U.S. manufacture of security and safety components specializing in under vehicle inspection systems (UVIS) and under vehicle surveillance systems (UVSS). Our proven track record of UVIS/UVSS technology, excellent support and full-featured software and hardware has enabled Comm Port to become the worldwide de-facto standard for dependable and reliant surveillance systems in the areas of Security and Surveillance. We produce products of the highest quality, at affordable prices and with extensive service and support resulting in Comm Port products being deployed in security environments of all types and sizes. The Comm Port management and technical team is made up of industry veterans with over three decades of experience from different parts of the world with different types of background.

As part of our commitment to customer satisfaction, Comm Port also provides full service systems integration services. As a systems integrator, Comm Port provides consultative and needs assessment, a wide selection of equipment options, and worldwide coverage for installation and configuration. Our staff possesses expertise across a spectrum of disciplines including: project management, systems engineering, installation, testing, and maintenance. The company maintains technological expertise through rigorous proactive training and certification programs.

Whether you are protecting your workplace from terrorism, loss prevention or sabotage, our integrated Physical Security solutions that ranges from CCTV, intrusion detection, access control, material handling, X-ray systems, to perimeter protection, you can always be rest assured that your assets and premises will be protected. With years of studying and analyzing safety and performance trends and requirements, the company is uniquely qualified to offer professional advice and assistance in developing the best security and surveillance for your specific needs.

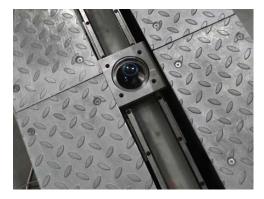
Our unique expertise to assess a threat level by our experts from different backgrounds and different cultures makes us even a stronger corporation to handle security needs worldwide. The management team comes from different areas of the industry from an analytical and operational sector, communication back ground to field service and installation group, all from the security and integration side of the industry. So besides having a strong forte on the analytical side we also possess the expertise of being out there in the middle of the field to get the job done right the first time. Comm Port has a global presence for sales and support with locations in over 20 countries.

#### World Headquarters

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# **Customer Solutions**



Comm Port Technologies, Inc. is a well established company with a long history of providing security and safety products. We are focused on meeting the fast-evolving needs of military, government and commercial customers around the world. With continued innovations in under vehicle surveillance systems, road barriers, explosion detection, and high definition video management systems, Comm Port is poised to take its place as a leading defense and security provider for current and future security challanges.

#### Military, Federal and State Governments

Government and military customers turn to Comm Port Technologies to secure their site perimeters, provide electronic access control, and supply integrated video assessment solutions to deliver unmatched site protection. Comm Port solutions enable these customers to deploy their human resources more efficiently while providing higher overall site security levels.

#### Ports and Critical Infrastructure

Assets critical to national security requires the best in protection and reliability. Comm Port delivers the mission-critical solutions these sites require helping to ensure economic continuity and decreasing risk from intrusion, vandalism and terrorism at sites such as dams, reservoirs, electrical generation and distribution facilities, water and food supply points, etc.

#### Commercial

Corporations today are working harder than ever to protect their most valuable assets—information, processes and people. Comm Port provides corporate security personnel with incredibly reliable solutions based on scalable, network-based solutions that leverage existing corporate communications infrastructure and result in lower total costs of ownership.

#### Industrial

Industrial facilities around the world trust Comm Port to meet their growing and demanding security needs. Power generation facilities and chemical plants, as well as petroleum production and storage facilities, use Comm Port products. We protect their perimeters, control access throughout their facilities, and perform the video assessment that enables security personnel to react immediately to incidents.

#### Corrections

Comm Port Technologies help minimize risk by supplying security, entrance control, visitor management and video surveillance solutions ensuring perimeter and interior passageways of these high-risk facilities are secure. By deploying Comm Port solutions, correctional facilities maintain higher levels of situational awareness, faster incident response and increased safety for their personnel.

# Our commitment to you

# Valuable Assets



The list of data, people and assets trusted to government and corporations must be backed by a security and surveillance system that can be trusted. It starts with an understanding of who's entering, where they are entering and how to deal effectively with those who are not authorized for entry. Everyone and everything needs to be accounted for - from perimeter security to full video access to control and monitor real time activities. Comm Port provides a full set of integrated solutions that can be configured for facilities of any size or location.



#### Productivity

Response time is a key component for any military or government security system. When the mission is critical, Comm Port security solutions, specifically our CPAS UVIS and UVSS series, meet the challenge with complete end-to-end site security. Whether you need an ultra-simple operator interface or your specifications require a robust network configuration and administrative platform, Comm Port saves you time and streamlines operations to make the most of every minute and every second your security team has.



#### **Cost Savings**

Your security budget can dwindle in a hurry because of changes to personnel or upgrades to equipment due to regulation changes. Comm Port integrates our broad portfolio of products — UVSS/UVIS systems, road barriers, license plate readers, and video management systems — to serve you efficiently and save you money. There are few investments more important for your site than its security, and Comm Port makes sure your investment is a smart one.



#### Security

Government assets are under constant threat from all kinds of sources: political, radical, protest, disruption and more. If governments stop running or if security fails, police are dispatched, guards are posted and real economic loss occurs. Comm Port provides flexible, scalable solutions that put the latest technology to work for you. Comm Ports's UVIS/UVSS system delivers the mission-critical solutions required to ensure economic continuity and decreased risk from intrusion, vandalism and terrorism.

# LPR license plate recognition

Comm Port's security and surveillance systems are designed to keep a 24-hour watch on property, provide for recorded forensic data, monitor activities in real time, and provide statistical data to security personal for quick and accurate decision making. An important benefit of our security and surveillance system is the ability to capture license plate images while simultaneously doing an alpha-numeric conversion of the captures plates. From identifying known vehicles and their owners at security gates, to stolen vehicle identification in parking lots, the Comm Port license plate recognition (LPR) system can improve the safety and security of private or public facilities.

The Comm Port LPR system enables the capture and recognition of a vehicle's number plate for data base capture and analysis. The LPR technology is based on the latest OCR image processing that takes video images and transmits it to an LPR DSP or LPR unit processor. These systems are an effective and low-maintenance solution that is perfect for monitoring parking lots prone to crimes due to isolated and unstaffed areas. The Comm Port LPR systems automate license plate reading making it easier for law enforcement, military, defense and commercial organizations to locate vehicles of interest and enforce vehicle entrance and exits to secure areas. The LPR system detects and recognizes vehicle license plates upon motion or I/O triggers



#### **DSP LPR**

The Comm Port DSP LPR is a compact enclosure built around a Linux-based license plate recognition (LPR) hardware and software processing system. The DPS-LPR includes an Integrating Web server to allow direct integration to cameras and database servers. It can capture and compare license plates when interfaced with the Comm Port AS Manager database to automate opening gate barriers or road blockers.

#### **FEATURES**

- Non-PC based solution for 1 port traffic or mobile license plate recognition

- Wide operating temperature range

- Web-based configuration for image, security settings and firmware upgrade

- Recognition triggered by video motion detection or sensor inputs

- Opening a gate barrier when a captured license plate matches the database

- Manageable by ASManager V4.0 or later
- Digital watermark
- Hardware watchdog
- IP address filtering
- Wi-Fi
- UMTS
- GPS tracking

- Recognition results, images and live videos compatible with other system through OCX SDK

#### **DVR-LPR**

The Comm Port DVR-LPR is a digital video recorder software package installed on a PC providing either 4 channel or 8 channel capture of LPR camera data.

A user provided PC is installed with the DVR-LPR software and managed via a USB security dongle. This DVR-LPR can be interfaced to the Comm Port AS Manager to evaluate up to 40,000 vehicle license plates.

- 4 channel or 8 channel options
- USB security dongle
- Software installed on user PC
- Available for multiple languages
- 64-bit Windows 7 / Server 2008

#### ASManager Software

The Comm Port ASManager offers network access control to security personnel for capturing and analyzing license plate recognition data. The software can capture and manage up to 40,000 entries and control up to 255 DSP-LVR units. It can configured to provide live video and event playback via simple and easy to read user commands.

#### FEATURES

- control up to 255 DVR-LPR or DSP-LPR
- manage up to 40,000 vehicles
- maintain multiple vehicles per user
- import/export from Excel or Access file formats
- use web based application for remote setup

- use web based application to search or monitor



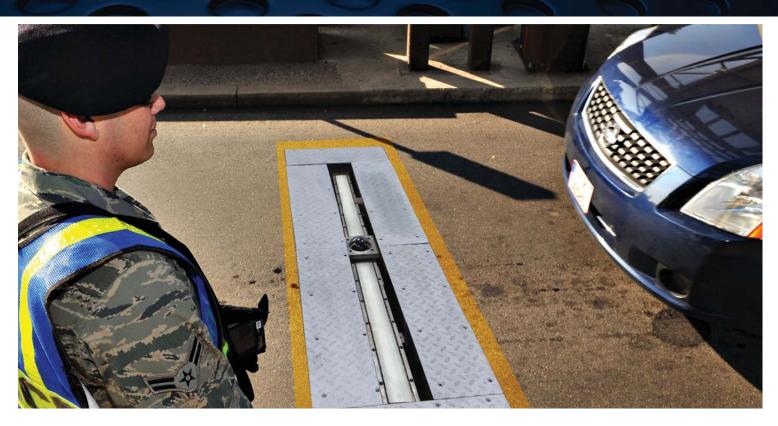


The LPR CAM 10A gives a 570 TVL high-contrast license plate recognition video to the LPR software that identifies license plates. The camera features 7 high-efficient LEDs for an illumination range of 7 ~ 12 m / 22.96 ~ 39.37 ft. It also features a weather- sealed, IP66-complaint housing for outdoor use.



The LPR CAM 20A gives a 570 TVL high-contrast license plate recognition video to the LPR software that identifies license plates. The camera features 24 high-efficient LEDs for an illumination range of 15 ~ 25 m / 49.21 ~ 82.02 ft. It also features a weather-sealed, IP66-compliant housing with the heater and blower inside.

# **CPAS-UVIS** under vehicle inspection systems



The Comm Port CPAS uses color area scanning technology to effectively scan and inspect the undercarriage of vehicles to search and analyze images for explosive devices, suspicious objects or contraband such as drugs and weapons. The system is ideal for government, military, transportation and corporation facilities requiring security checkpoints for vehicles such as vans, tractor trailers, buses and passenger vehicles.

#### **Unmatched integration flexibility**

Transmit your video and integrate it with automatic license plate recognition and driver image-capture cameras. The CPAS UVIS system can be configured with motion detection or loop detection so that you only record "live" events.

#### Seeing is securing in real time

With the CPAS Series, you can view in real-time and full color for the entire length of the vehicle. There is no waiting like with other systems and no need for an expensive control units. See it live with no delay. Full high definition color, even with vehicles moving up to 65KMPH (40MPH). The scanning camera are available from 500FPS up to 900FPS.

# Sharp images provide the total picture

A high-resolution digital color camera give you clear, sharp images. Bright white, high-intensity Led-based lighting illuminates the vehicle's undercarriage so details aren't lost in shadows. With the full length light arrangement and specially designed camera angle the wheel wells and other under carriage details are easy to capture so there is no need to add any additional auxiliary cameras for hard to view areas.

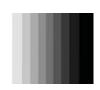
#### Built rugged for long life

This heavy duty system comes with built in Scanner and Light arrangements. The weight bearing capacity for standard systems is 48 tons and an optional 110 ton capacity is available upon request. Harsh environments, rugged terrain and extreme temperatures were taken in to consideration while designing this system.



# **CPAS-UVIS** Ordering Information





Model No	System Description	Speed KMPH	Speed MPH	Image Type
CPAS-2001	System Includes: UVIS Scanner Camera, LED Lighting Modules, Ground Loop, Ground Loop Controller, Data Acquisition Module, Power Supply, PC Controller Unit, Cabling, System Operatring Software, System Housing with framing. System is capable of up to 500 FPS, System will handle up to 45 KMPH of Mono Chrome Composite Image	45	28.125	monochrome
CPAS-3001	System Includes: UVIS Scanner Camera, LED Lighting Modules, Ground Loop, Ground Loop Controller, Data Acquisition Module, Power Supply, PC Controller Unit, Cabling, System Operatring Software, System Housing with framing. System is capable of up to 700 FPS, System will handle up to 65 KMPH of Mono Chrome Composite Image	65	40.625	monochrome
CPAS-4001	System Includes: UVIS Scanner Camera, LED Lighting Modules, Ground Loop, Ground Loop Controller, Data Acquisition Module, Power Supply, PC Controller Unit, Cabling, System Operatring Software, System Housing with framing. System is capable of up to 900 FPS, System will handle up to 75 KMPH of Mono Chrome Composite Image	75	46.875	monochrome





Model No	System Description	Speed KMPH	Speed MPH	Image type
CPAS-2101	System Includes: UVIS Scanner Camera, LED Lighting Modules, Ground Loop, Ground Loop Controller, Data Acquisition Module, Power Supply, PC Controller Unit, Cabling, System Operatring Software, System Housing with framing. System is capable of up to 500 FPS, System will handle up to 45 KMPH of Color Composite Image	45	28.125	color
CPAS-3101	System Includes: UVIS Scanner Camera, LED Lighting Modules, Ground Loop, Ground Loop Controller, Data Acquisition Module, Power Supply, PC Controller Unit, Cabling, System Operatring Software, System Housing with framing. System is capable of up to 700 FPS, System will handle up to 65 KMPH of Color Composite Image	65	40.625	color
CPAS-4101	System Includes: UVIS Scanner Camera, LED Lighting Modules, Ground Loop, Ground Loop Controller, Data Acquisition Module, Power Supply, PC Controller Unit, Cabling, System Operatring Software, System Housing with framing. System is capable of up to 900 FPS, System will handle up to 75 KMPH of Color Composite Image		46.875	color

# choose the **System** that meets your needs

If your premise is worth securing, it's worth looking into Comm Port's FLEX serices of under vehicle surveillance and inspection solutions. Our FLEX series of UVSS and UVIS solutions are designed to scan, monitor, and digitally record crisp, clear digital video images and videos of the entire width of a vehicle's undersides—all with one system.

Careful integration of components makes Comm Port systems a cost-effective and convenient solution for checking passenger vehicles, vans, buses, semitractor trucks and trailers, and more. It's an ideal solution for governmental, military, corporate, and transportation facilities—wherever complete vehicle monitoring is required.

Advanced imaging and LED illumination provide clear, high-resolution video of the vehicle's underside to help detect attached packages, explosives, and other objects. For monitoring, images are processed by a digital video recording system capable of recording and displaying simultaneously moving or static images. The system delivers the full picture of the vehicle's undercarriage (no matter how long the vehicle) for a fraction of the cost of less capable systems.

#### **Unmatched integration flexibility**

Each FLEX UVSS gives you total flexibility in integrating with your security system. The open architecture means you can connect to your existing CCTV system, can transmit your video over IP, fiber optics, coax, or wireless, and can integrate with Automatic License Plate Recognition and driver image-capture cameras. The system can be configured with motion detection or loop detection so that you only record "live" events.

#### Seeing is securing in real time

With the FLEX UVSS, you can view in real-time and full color for the entire length of the vehicle. There is no waiting like with line-scan systems and no need for an expensive image-processing computer. See it live with no delay. And it's just as easy to store images on a DVR to keep a high-resolution record of all vehicles.



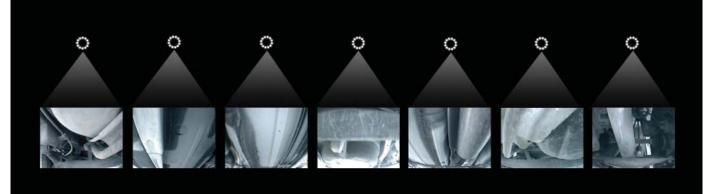
Sharp images provide the total picture

High-resolution color cameras give you clear, sharp images. Bright white, high-intensity LED-based lighting illuminates the vehicle's undercarriage so details aren't lost in shadows. And with the ability to place cameras anywhere along the length of the ramp, wheel wells and other details are easy to capture. Focal length, field of view, and angle of the camera simulate a person in a pit viewing vehicles passing over. There is no IR light provided to confuse the security personnel from switching to a black and white image from a color image.



#### Built rugged for long life

The heavy-duty, low-profile galvanized steel ramps have a 48-ton capacity and are designed to withstand harsh environments, rugged terrain, and extreme temperatures. Likewise, cameras and lighting are encased in sturdy, weatherproof housings. LEDs offer the most relable, low-heat light source available, with a typical life of over 100,000 hours. LEDs are preferred over halogen lamps because of their significantly longer life and lower heat generation.



The bright LEDs allow the UVSS to be used in the dead of night without any additional lighting.

# Cameras feature a tough, scratch-proof sapphire lens

Since there are no areas for water to gather, there are no special drainage requirements or special cleaning equipment required. Each system is backed with a manufacturer's unconditional no-questions-asked warranty.

#### Permanent and portable systems available

The portable version is installed by just laying the ramp in the inspection areas with some traffic cones around it. It comes with a galvanized cable protector to cover and protect the cables that go to the portable monitoring station.

Permanent versions can be field-installed by one person in less than one hour. There are no pits to dig and no major construction required.



Rugged camera modules have high-intensity bright white LEDs built in.





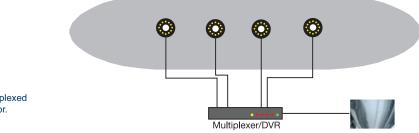
Modular components allow expansion from two to eight segments to fit any needs

# Typical configurations

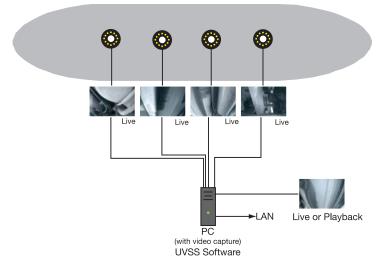
The flexibility of the UVSS allows it to be configured to meet your security inspection needs and your budget.



The UVSS can be as simple as a camera connected directly to monitors for live monitoring.



Four cameras can be multiplexed to a single DVR and monitor.



Live monitoring and PC-based recording/monitoring can be combined, which also makes it easy to network the security system.

#### Accessories

We can supply complete systems, including UVSS ramp, DVR for multichannel recording, LCD flatpanel monitors, video multiplexer, software, and all necessary connecting cables and related hardware.

We also offer comprehensive services to help you integrate the UVSS into your building or enterprise security system.

Spare Farts			
Part Number	Description	Weight	
		kg	lb
RAMP-1	Expansion Section without Camera		
	1-foot wide, includes top cover plate	14.54	31.99
END - 1	End Section		
	Includes top cover plates	8.62	18.96
CAM - 1F	Spare Camera		
	Without Housing and LEDs		
HSG - 1F	Camera Housing with LEDs		
CAB-100F	100-Foot Communication Cable		
	Includes in 5 video mini coaxial cable and two twisted-pair cables for power	16	35.20
PWR -U	Universal Power Supply		
	110 / 220 V input	1	2.20
JCT - 1F	Junction Box		
	For inside ramp for connecting ramp cameras, power and video, includes circuit board	0.5	1.1
JCT - 2F	Junction Box		
	For monitor end for connection of power supply, cables coming from the ramp and BNC connections to monitors. Includes circuit board and up to 4 BNC connectors preas- sembled	0.5	1.1
LENS -1F	Spare Sapphire Crystal Lens		

#### **Spare Parts**

#### System Information

We can supply complete systems:

- UVSS ramp
- DVR for multichannel recording
- LCD flat-panel monitors
- Video multiplexer
- UVSS software
- Cable assemblies and related hardware

We also offer comprehensive services to help you integrate the UVSS into your building or enterprise security system.

The following pages show typical UVSS configurations and supply specifications.

Flex S	eries	3000
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Model Number	Cameras	Camera Configuration	Width mm (in/ft)	Weight kg (lb)	Main Sections	End Sections
UVSS-3300	3	Front or Back*	1374 (54.1/4.51)	60.86 (133.89)	3	2
UVSS-3331	6 (3+3)	Front / Back			3	2

\*All cameras face the same direction, either forward toward on-coming vehicles or backward as vehicles have passed over the ramp.

#### Flex Series 4000



Model Number	Cameras	Camera Configuration	Width mm (in/ft)	Weight kg (lb)	Main Sections	End Sections
UVSS-4400	4	Front or Back*	1674 (65.88/5.49)	75.40 (133.89)	4	2
UVSS-4441	8 (4+4)	Front / Back			4	2

\*All cameras face the same direction, either forward toward on-coming vehicles or backward as vehicles have passed over the ramp.

#### Flex Series 5000



Model Number	Cameras	Camera Configuration	Width mm (in/ft)	Weight kg (lb)	Main Sections	End Sections
UVSS-5300	3	Front or Back*	1974 (77.72/6.48)	89.94 (197.87)	5	2
UVSS-5331	6 (3+3)	Front/Back			5	2
UVSS-5500	5	Front or Back*			5	2
UVSS-5551	10 (5+5)	Front/Back			5	2

All systems come with 110/220V power supplies, connection peripherals and are set for ready-to-use.

add the follow descriptor at the end of each part number for camera type:

- P for PAL
- N for NTSC

\*All cameras face the same direction, either forward toward on-coming vehicles or backward as vehicles have passed over the ramp.

#### Flex Series 6000



Model Number	Cameras	Camera Configuration	Width mm (in/ft)	Weight kg (lb)	Main Sections	End Sections
UVSS-6400	4	Front or Back*	2274 (89.5/7.46)	104.48 (229.86)	6	2
UVSS-6441	8 (4+4)	Front/Back			6	2
UVSS-6600	6	Front or Back*			6	2
UVSS-6661	12 (6+6)	Front/Back			6	2

\*All cameras face the same direction, either forward toward on-coming vehicles or backward as vehicles have passed over the ramp.

#### Flex Series 7000



Model Number	Cameras	Camera Configuration	Width mm (in/ft)	Weight kg (lb)	Main Sections	End Sections
UVSS-7300	3	Front or Back*	2574 (101.3/8.44)	119 (261.84)	7	2
UVSS-7331	6 (3+3)	Front/Back			7	2
UVSS-7500	5	Front or Back*			7	2
UVSS-7700	7	Front or Back*			7	2

\*All cameras face the same direction, either forward toward on-coming vehicles or backward as vehicles have passed over the ramp.

#### Flex Series 8000



Model Number	Cameras	Camera Configuration	Width mm (in/ft)	Weight kg (lb)	Main Sections	End Sections
UVSS-8400	4	Front or Back*	2874 (113.1/9.43)	133 (293.83)	8	2
UVSS-8441	8 (4+4)	Front/Back			8	2
UVSS-8600	6	Front or Back*			8	2
UVSS-8861	12 (6+6)	Front/Back			8	2
UVSS-8800	8	Front or Back*			8	2
UVSS-8881	16	Front/Back			8	2

\*All cameras face the same direction, either forward toward on-coming vehicles or backward as vehicles have passed over the ramp.

All systems come with 110/220V power supplies, connection peripherals and are set for ready-to-use.

add the follow descriptor at the end of each part number for camera type:

- P for PAL
- N for NTSC

# FLEX Series Architectural and Enginerring Specifications



- 1. The UVSS shall have the camera and lighting integrated into a single module.
- 2. The UVSS camera shall provide full-color images.
- The UVSS shall be modular to allow ramps of various widths to be easily configured. Modules shall consist of end modules and 1-foot-wide expansion modules.
- Each UVSS section module shall be available with or without a camera/light module.
- 5. The UVSS camera lights shall be bright white LEDs for illumination.
- The UVSS LEDs shall provide bright white high-intensity light to simulate bright daylight
- underneath a dark vehicle in pitch darkness.
- 7. The UVSS LEDs shall offer a minimum 100,000 hours of operation.
- 8. The UVSS shall be based on a speed-bump design and not a flat design.
- 9. The UVSS shall have a weight capacity of 48 tons.
- 10. The UVSS shall be designed to operate in harsh environments, including extreme of weather.
- 11. The UVSS shall not be limited as to the length or height of the vehicle being inspected. It shall be designed to identify objects and be used for any type of vehicle irrespective of length or height to the undercarriage.
- 12. The UVSS shall provide real-time video for viewing the undercarriage of vehicle. It will not be is not a line scan system offering still grayscale or color images. It shall be designed to simulate a human eye for depth of viewing as if the person is underneath a vehicle inspecting it.
- 13. The UVSS shall be stand-alone and independent of the CCTV system. It shall provide real-time video for display, not analysis or alarm reporting. The UVSS requires dedicated cameras in the ramp and may or may not be shown on the security drawings.
- 14. The UVSS shall include optional storage devices with a recording capacity of up to 1 terabyte

- 15. The UVSS system shall be manufactured out of rust-proof galvanized steel.
- The UVSS camera assembly shall have a water-proof housing, rated for submersion to a depth of 20 meters minimum.
- 17. The UVSS shall offer has a lifetime warranty on camera/LED housing and for corrosion.
- The UVSS system will not have a Camera vault that has to be dug in ground to install, this makes the maintenance and replacement difficult and increases construction cost.
- 19. Everything that is need for inspection shall be inside the ramp and is a part of the ramp. There shall be no requirement to dig a camera vault or other in-ground structures that make installation and maintenance difficult.
- 20. The permanent systems have the flexibility to positions of the camera / light modules as in the ramp without the use of any tools.
- 21. The UVSS ramp shall be designed such a way that the users can add additional camera/lights modules, if required for future needs
- 22. The UVSS shall have a 2-year standard warranty on parts and labor, with an optional 3-year extended warranty.
- The UVSS ramp shall users to replace the camera/light modules or metal ramps that have been damaged, within minutes without the need for any tools.
- 24. The UVSS permanent ramp frame shall be designed for installation on both concrete and asphalt. The inspection ramp shall fit into a slot cut into the road surface that is approximately 6-cm deep to prevent the ramp from moving on the road surface regardless if it is installed on cement or asphalt.
- 25. The UVSS shall have detailed operating and maintenance manual supplied with each unit.

# **Benefits of a FLEX UVSS System**

#### Economy and total flexibility

Comm Port's FLEX Series gives you the building blocks to configure to suit your application exactly. The system uses 1-foot-wide sections: each section can contain a camera/light module or nothing. You can build a UVSS that is as wide or narrow as you need—and equip it with as many cameras and light modules as required to give you the total picture.

#### Applications

- Defense Facilities
- Government Buildings
- Embassy Compounds
- Energy Plant Entrances
- Correctional / Prison Facilities for Sally Ports
- Underground Parking Garages
- Residential Complexes
- Palaces and Presidential Residences
- Hotels, Casinos, and Resorts
- Stadiums / Public Event Venues (on Lease/Rental-Based Program)
- Office Complexes
- nsurance Claim Center
  Drive-Throughs
  (Single/Two-Camera Portable Systems)
- Borders
- Parking Lots

#### Features

- Designed for rugged terrain, harsh environment, extreme temperature
- Waterproof camera and lights
- ANPR (Automatic License Plate Recognition) compatible
- Driver image camera compatible
- Open architectures for easy integration with existing CCTV system
- Video can be transmitted on IP, wireless, fiber optics, or standard coax
- Standalone DVR or PC-based recording system
- Standard systems come with flat panel LCD display
- Above-surface camera/lighting mounting: no major construction required
- High-resolution long-life color vision system
- LEDs provide bright white, high-intensity light, providing daytime simulation light for undercarriage illumination
- LEDs are rated for 100,000 operating hours
- Easy, hose-down cleaning of camera and LEDs
- All cabling and power accessories are standard with all systems
- Permanent or portable solution
- All steel ramp with 48-ton capacity for heavy-duty performance
- Unconditional factory warranty on parts and labor
- Extended warranties available
- Lowest cost and highest flexibility
- Integrated LED/camera modules
- Ramp can be expanded or reduced in size in 1-foot increments
- Each ramp expansion section can be configured with or without camera
- Scratchproof, user-replaceable camera protective lens





FLEX-UVSS





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