

MONE S&C INTRODUCTION

2019. 02

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1. MONE S&C INTRODUCTION

A group of top experts in video security



1. Establish Mone Cctv In 2008(private Company)
-> Transform Into Incorporated Company In Dec. 2010
2. Granted 2 Patent(korea) , Iso9001 , Certificate Of Venture Business(korea)
3. Honeywell(korea) Sale agent, ZPMC(china) Cooperative Company,
GS Neotek Cooperative Company
4. Providing integrated security solution and intelligent CCTV system, CCTV system design and design, CCTV camera development and manufacturing, installation and maintenance, technical consulting, provision of industrial solutions, procurement of government and public institutions, overseas projects, etc.
5. Supply and installation work for the government and local government projects, plant areas such as oil, gas, power plants, port facilities, private enterprise projects, etc.

Business world

Video surveillance for industrial facility



Power plants, steelworks, industrial complexes, oil refineries, ports, military facilities, Coast Guard, Other "A" class facilities, etc.

Integrated security system business



Residential living complex, city security crime prevention, Park, public institution, local government, education facility, etc.

Value Creation for Customers

Company trusted by customer satisfaction

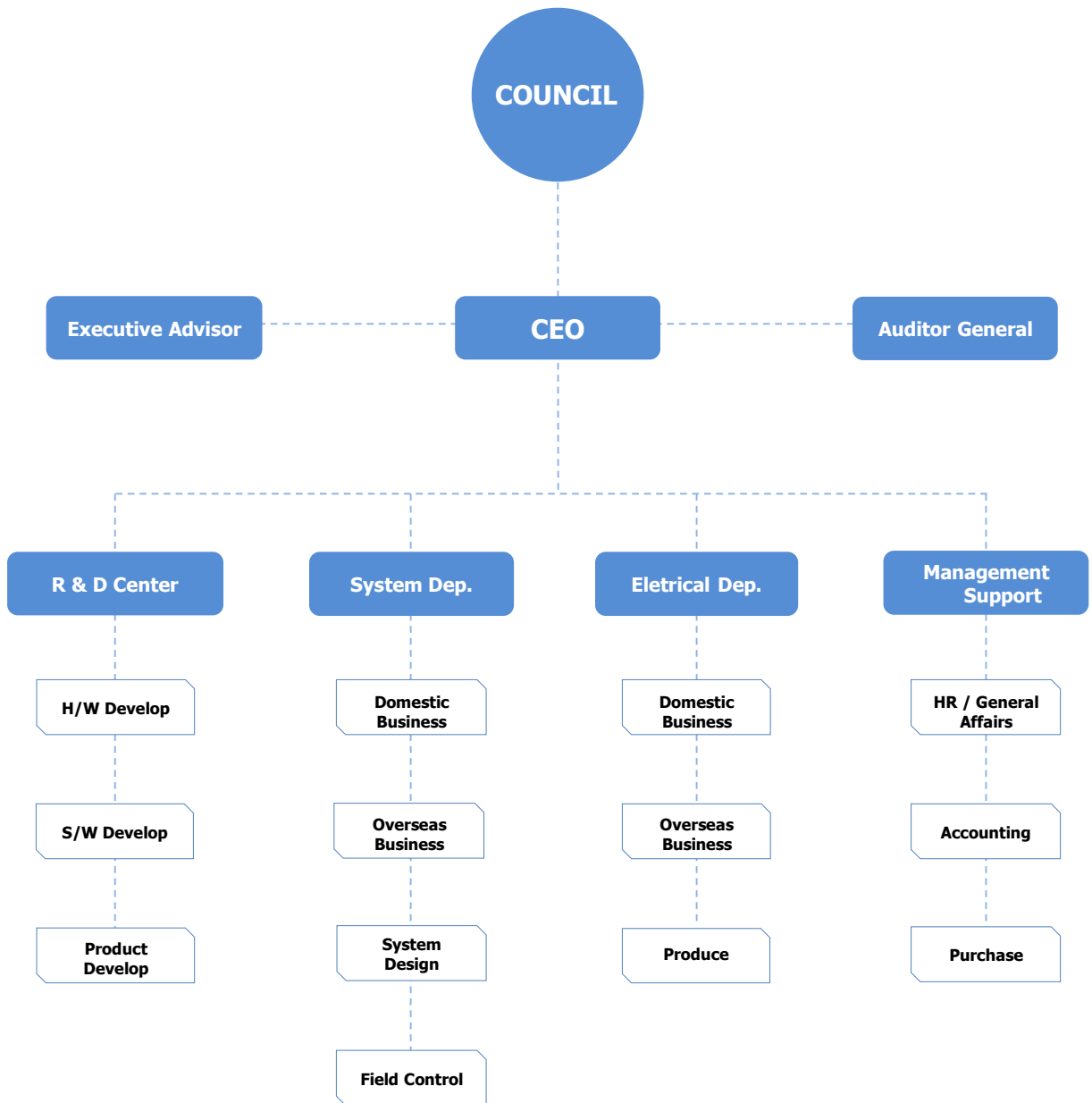
Providing substantial value

Creation through passion and challenge spirit



Talented and competitive companies

Management of human respect



1. MONE S&C INTRODUCTION

Security Integration System

IP System

Coaxial Full HD System

Support System Design



Industrial Security System

Explosion-Proof & Thermal

Panomera System

Solar Road Stud



- Product manufacturing
- Industrial PD / PJT

- Product distribution
- Overseas PD / PJT

- Private Project

- Public Project

2. MONE S&C SOLUTION

■ S.I System – IP SYSTEM



2MP IR Dome Camera

1/2 inch Sense, AF Lens, H.265, IR LED, WDR, PoE, IP67, IK10, Flush Type / Surface Type



2MP IR Bullet Camera

1/2 inch Sense, AF Lens, H.265, IR LED, WDR, PoE, IP67, IK10, Fan & Heater, Junction Box



2MP 20x/30x PTZ Camera

2MP, H.264, Optical 20x/30x Zoom, Auto Focus Lens, Integrated In/Outdoor Housing, IP66



2MP 36x IR PTZ Camera

1/2 inch sensor, Optical 36x, IR-LED, H.265, direct 170 degree tilt, Privacy protection without errors



Mini Positioning Camera

1/1.9 inch sensor, Optical 36x, H.264, IR LED / laser, IP66, IP68, Removable hot-wire, heat-mountable



4K UHD
ULTRA HD

4K 30x IR PTZ Camera

1/1.7 inch sensor, optical 30 times, H.265, IR LED, IP67, IK10



4K UHD
ULTRA HD

4K Multi direction IR PTZ Camera

1/1.7 inch sensor, optical 30 times, H.265, IR LED, IP67, IK10, Four 4-way 2-megapixel cameras(360degrees)

● Advanced NVR Solution



4K UHD
ULTRA HD

Full HD 4/9/16 Channel PC NVR
Linux OS, VMS

● Enterprise NVR Solution



4K UHD
ULTRA HD

Full HD 16/25/36/49/64/81 Channel,
HD 100Channel PC NVR
(Storage Type), Expandable ,VMS

- ✓ **Smoke/Fire Detect Function**
; **Fix a Specific Channel**
- ✓ **Detect & Recording Elevator Operating**
; **Detect "Call & Operating" and Start**
Recording and Display floor
- ✓ **Vehicle movement tracking in the Zone**
; **Cognize Car Number and tracking**

Video Server



Fiber optic Link & Convertor



2. MONE S&C SOLUTION

■ S.I System – FHD System with Coaxial Cable (AHD / CVI / TVI / HD-SDI / EX-SDI)



STARVIS

Indoor/Outdoor Dome Camera

2MP, Full HD, Fixed/Varifocal Lens,
IR LED, WDR,
Multi Video Signal Output



STARVIS

Outdoor Housing Camera

2MP, Full HD, Fixed/Varifocal Lens,
IR LED, WDR, IP67, Multi Video Signal
Output



STARVIS

IR Bullet Camera

2MP, Full HD, Fixed/Varifocal Lens,
IR LED, WDR, IP67, Multi Video Signal
Output



STARVIS

Outdoor Integrated Housing

2MP, Full HD, 5-50mm(10x)
Varifocal Lens, Integrated housing
IR Camera, IP66



STARVIS

PTZ Camera

2MP, Full HD, 10x/20x/30x Zoom,
Pan 360°, Tilt 90°, Multi Video Signal Output
Integrated In/Outdoor Housing, IP66



Positioning Camera

2MP, 10 ~ 250mm Optical Zoom,
For forest fires, road surveillance,
outer boundaries.



MSH Series (All-in-One)

4/8/16Channel Entry (2HDD Bay)
1080P/30fps, H.264, VMS S/W,
Multi Video Signal Input / Output



MMH Series (All-in-One)

4/8/16Channel Standard (3HDD Bay +DVD)
1080P/30fps, H.264, VMS S/W,
Multi Video Signal Input / Output



MMP Series (All-in-One)

16CH Deluxe (6HDD Bay +DVD)
1080P/30fps, H.264, VMS S/W,
Multi Video Signal Input / Output

● Installation Device



Portable Monitor



Repeater



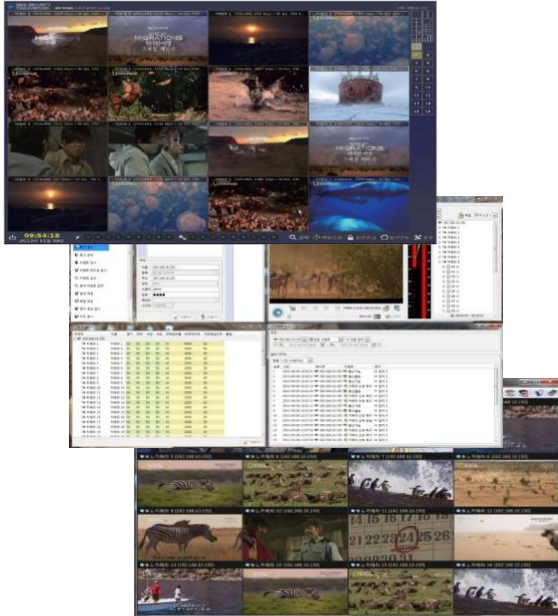
Transmission



Matrix Switch

2. MONE S&C SOLUTION

S.I System – S/W



Max 256,000 Camera Connect possibility (256 x 100CH)

Max 16 Channel Full-HD(1920x1080p) Monitoring

VNC Access Mode for Remote Control Feature

Event Based Live Monitoring Mode Feature

Self System-Diagnostic Status Monitoring Feature

Remote Search/ Back-up(Manual, Reserve) Feature

Event-based intelligent programming Feature

Send alert Voice Message to multiple sites

Change Camera Set-up

E-map Feature

PTZ Control

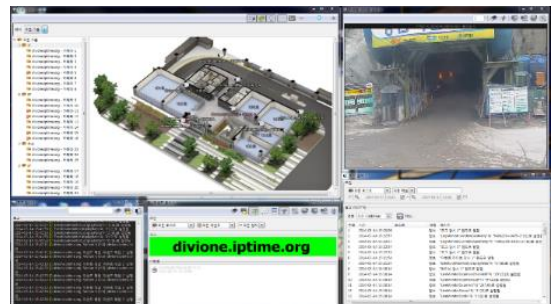
Dual Monitoring

Alarm / Pop-up Event

GD VMS Server Requirement

CPU	Above Intel i3 Core Processor (Recommend i7-3770 or Higher)
MEMORY	Above DDR2 4G (Recommend 16G)
HDD	SSD
NETWORK	Min. 100Mbps

- E-map screen is operated as a separate screen window for systematic and efficient monitoring.
- To better understand the situation, the security manager can configure the event pop-up window and event live window separately from the E-map screen.
- Search and Back-up Function when Event, Alarm occur.



2. MONE S&C SOLUTION

Industrial Security System – Explosion-Proof Type, Thermal

- This product is explosion-proof and dustproof type, made of stainless steel.
- It is suitable for use in areas where is explosive gas such as petroleum refining, chemical synthesis plant, power plant, or where there is a high possibility of danger.
- The product configuration is consists of a 200-megapixel 20x / 30x zoom IP camera and a thermal imaging camera to suit the installation environment and purpose.
- You can monitor wherever the administrator (user) needs without blind spots.



Dual Type



Single Type



Function

- EX Proof Grade : Ex d II C T6 (KCs, ATEX)
- 2M Pixel / 1920*1080 / 30fps
- IR Distance : 100M
- 20X Optical Zoom and 12X Digital Zoom
- Network (IP) Type, Analog Type available
- SUS316L
- Dust/Water Proof : IP67



Dual Type(Thermal+Visual) Real Screen

Application



Oil-refining facility



Power Plant



Steelworks Facility



Ship & Vessel

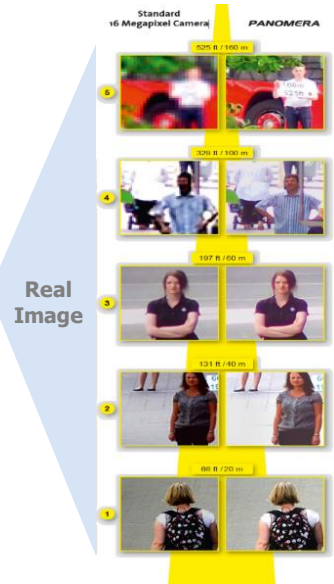
2. MONE S&C SOLUTION

Industrial Security System – Panomera® System

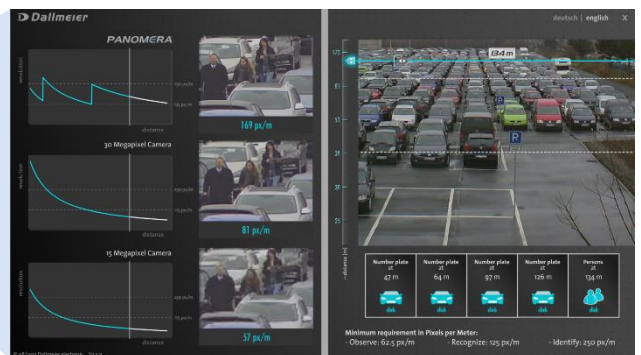
- This product improved the disadvantages of existing PTZ camera and positioning camera. It is possible to individually monitor a large number of subjects for a wide area. It can be displayed at a high resolution of up to 720p at the partial enlargement. As a fixed product, there is no wear or breakdown of driving motor or accessories. Long-term stable operation is possible, It is suitable for wide area surveillance where many cameras, such as stadiums, airports, harbors, wildfire surveillance, coast guard, etc., must be installed.



Multiple users can be individually monitored	High detailed resolution at distant zoom.
Continuous permanent recording for all areas.	Multicast support, up to 30fps
Fixed mechanical design.	Sharp image even in partial enlargement.
Extensive auto-tracking.	Easy installation and easy maintenance.



Real Image



Real Image



2. MONE S&C SOLUTION

Industrial Safety Systems – ECO-friendly Solar Visibility Products

This product is a road appendage that complements the linearity of the road markings installed on the roads to clearly guide the driver's gaze at nighttime or rainy days, thereby promoting traffic safety and smooth communication, and providing facilities for the safety and convenience of citizens. It is suitable for all kinds of moving objects, including people, including roads, walkways, apartment complexes, parks, airports, coastal roads, harbors, trails, coastal areas, streetlights and cityscapes. .

Hybrid LED Road Stud



♣ road center line, lane boundary, bicycle road, pedestrian way and passage, pedestrian crossing, safety zone, turning intersection, waterfront, breakwater etc.

Hybrid LED Delineation



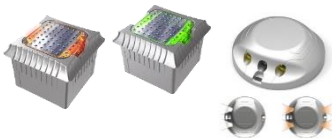
♣ road median strip, road boundary area, hazardous area (intersection, bridge, tunnel, etc.) Road safety areas (rests, sleeping areas, etc.), national roads and local roads, etc.

Hybrid LED Bollard



♣ Roads prohibited from traffic, pedestrian-only roads, stop-stop zones, park access roads, pedestrian crossings, temples, cultural heritages, gates, etc.

Hybrid LED Landscape Lighting



♣ Parks, trails, trails, hazardous area safety signs, deck facilities, stepping stones, golf courses, landscaping facilities, Tunnels, other shaded areas, etc.

LED RGB Landscape Lighting



♣ Road junction, road safety zone, park, school zone, apartment complex, high-rise rooftop helicopter, theme park, hotel lobby. Etc

Notes.

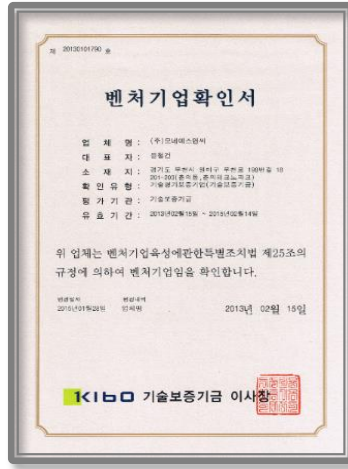
- All products are available in both standard and hybrid versions.
- Do not compare it to poor products. Please!

3. PATENT & CERTIFICATES

Licenses & Certifications



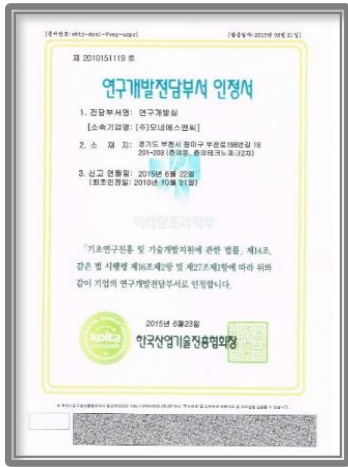
Business Registration



Venture Business Confirmation



ISO9001 certification



R&D Center



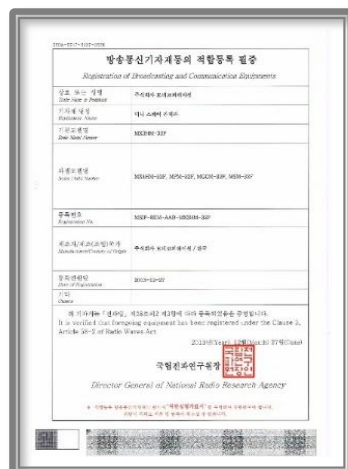
Patent certificate



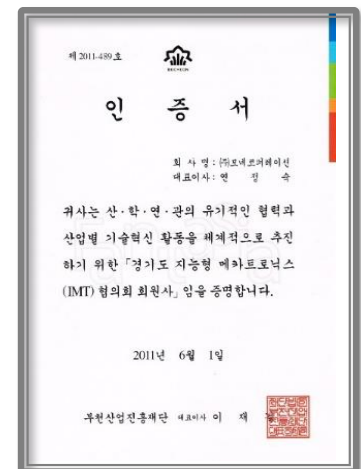
S/W Program certification



Global Honeywell Dealer Certificate



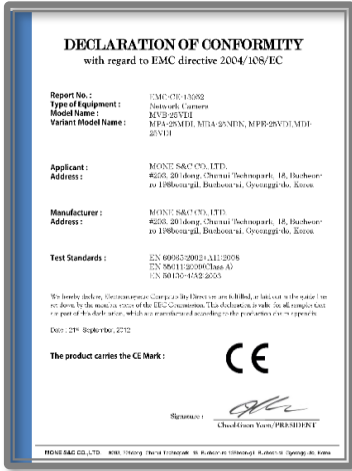
KC certificate



BIPF Members

3. PATENT & CERTIFICATES

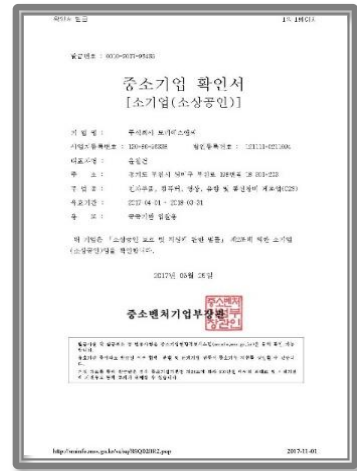
Licenses & Certifications



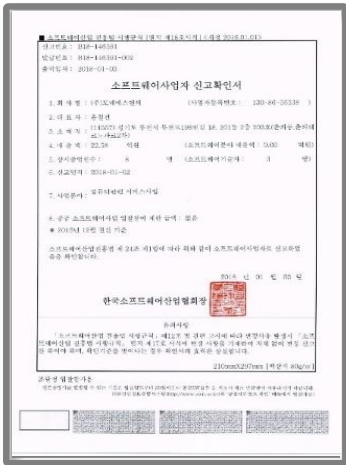
CE certification



Certificate of direct production confirmation



medium and small-sized enterprises



S/W operator notification form



Government procurement qualification

4. DELIVERY PERFORMANCE

References

Client	Business year	Project name
GS E&C	2009	Aromatics Oman LLC, EXP CCTV System Construction (OMAN)
Cheonan-city, Chungnam	2009	Illegal parking monitoring CCTV system Construction
Mapo-gu, Seoul	2009	Illegal parking monitoring CCTV system Construction
Ministry of Land, Transport and Maritime Affairs	2009	4 Large River PJT Facility Monitoring CCTV System Construction
Songpa-gu, Seoul	2010	Public Anticrime CCTV System Construction
Jeonbuk Iksan Regional Management Office	2010	Facility Security CCTV System Construction
Cheonan-city, Chungnam	2010	Public Anticrime CCTV System Construction
Ansan-city, Gyeonggi-do	2010	Public Anticrime CCTV System Construction
Suwon-si, Gyeonggi-do	2010	Public Anticrime CCTV System Construction
Yongsan-gu, Seoul	2010	Anticrime Security Integrated CCTV System Construction
Dong-gu, Daejeon	2010	Anticrime Security Integrated CCTV System Construction
Daedeok-gu, Daejeon	2010	Anticrime Security Integrated CCTV System Construction
Hyundai / Kia Motors	2010	Global Processing Centre. Construction
Ulsan Airport	2010	Video Surveillance CCTV System Construction
LG BOTIAN Chemical	2010	LG Tianjin China EXP CCTV System Construction (CHINA)
Woongjin Polysilicon	2011	Woong-Jin Poly-Silicon EXP CCTV System Construction
GM DAEWOO	2011	Factory Automation System Monitoring System Construction
Hyundai Steel	2011	Hyundai Steel Dang-Jin 50,000T Facility Dock Access Control System Construction
Ssangyong Construction	2011	Tower crane Wireless CCTV System Construction
Lotte Construction	2011	Tower crane Wireless CCTV System Construction
Samsung Total	2011	Samsung-Total Dae-San Factory EXP CCTV System Construction
Suwon-si, Gyeonggi-do	2012	School Zone Monitoring CCTV System Construction
Busan New Port Co., Ltd.	2012	Crane CCTV System Localize
Hyundai Mobis	2012	CCTV System Construction
ABB (SWEDEN)	2012	Crane CCTV System Construction

4. DELIVERY PERFORMANCE

References

Client	Business year	Project name
ABB (SWEDEN)	2012	Crane CCTV system purchase installation
ZPMC (CHINA)	2012	STS Crane CCTV System Purchase Installation
CJ Cheiljedang	2012	CJ Malaysia Biotechnology factory CCTV purchase and installation (MALAYSIA)
ABB (SWEDEN)	2013	Purchase and installation of crane monitoring system for Incheon New Port
ZPMC (CHINA)	2013	Purchase and installation of crane monitoring system for Incheon New Port
Seikon	2014	KPX Daesan plant explosion-proof CCTV system purchase and installation
Samil Data Systems	2014	M7B air conditioning, gas CCTV system purchase installation
Eland	2014	Purchase and installation of CCTV system in Cheonan Logistics Center
Kolon Benit Co., Ltd.	2014	IP Speed Dome CCTV Delivery Contract
Ssangyong Motor Co., Ltd.	2014	Pyeongtaek plant CCTV system purchase and installation
Hanwha Energy Co., Ltd.	2014	Purchase and installation of CCTV system in Yeosu factory
Paju-city, Gyeonggi-do	2014	Purchase and installation of CCTV CCTV system in Paju Tanzan sewage treatment plant
GS E&C	2014	Saudi Arabia Rabigh II CP3 & 4 Factory CCTV System Purchase and Installation (KSA)
GS E&C	2014	Saudi Arabia Rabigh II UO1 factory CCTV system purchase installation (KSA)
S1	2015	Purchase and installation of CCTV system in Vietnam Samsung Electronics factory (VIETNAM)
BNCT	2015	I & K New Port CCTV System Purchase Installation
ABB (SWEDEN)	2015	Incheon Container Terminal CCTV System Purchase Installation
ZPMC (CHINA)	2015	Incheon Container Terminal CCTV System Purchase Installation
ABB (SWEDEN)	2015	Busan New Port International Terminal CCTV System Purchase and Installation
ZPMC (CHINA)	2015	Purchase and installation of new container terminal CCTV system in Busan New Port
Suwon-si, Gyeonggi-do	2015	Suwon City Library CCTV system purchase and installation
Sejong Special Autonomy City	2015	Purchased CCTV system in Sejong City
Seongnam-city, Gyeonggi-do	2015	Purchase and installation of CCTV system in Bongjeong-dong water purification plant in Seongnam city
KOSCOM	2015	National Bank Association Anyang Center CCTV System Purchase and Installation

4. DELIVERY PERFORMANCE

References

Client	Business year	Project name
Yeosu City, Gyeonggi-do	2016	Yeosu gold sand camping site purchase CCTV system installation
Orion	2016	Purchase of CCTV system of Orion Ansan factory
GS E&C	2016	Purchase of Saudi Arabia Rabigh II Warehouse CCTV System
Hanhwa Total	2016	Hanhwa Total Daesan Factory access control system purchase and installation
Yeosu City, Gyeonggi-do	2016	Purchase and installation of Yeosu Heungchon Reservoir CCTV System
Yeosu City, Gyeonggi-do	2016	Yeosu environment monitoring CCTV system purchase and installation
GSI	2016	Gwangyang Port STS Crane CCTV System Purchase Installation
HONEYWELL	2016	Uzbekistan Kandym Gas Pipeline Security System Engineering (UZBEKISTAN)
HONEYWELL	2017	Boryeong LNG site CCTV system purchase and installation
I' Controls	2017	Jeju Island Korean Peninsula Hotel New CCTV & Access Control Purchase Installation
KOSCOM	2017	Expansion of CCTV system of Anyang center of National Bank Association
ZPMC (CHINA)	2017	Purchase and installation of Gwangyang only crane monitoring system
Yeosu City, Gyeonggi-do	2017	Purchased CCTV system for security crime prevention in village
National Medical Center	2017	Establishment of crime prevention CCTV system establishment business
Cheongju-city, Chungcheongbuk-do	2017	Osong Sewage Treatment Plant CCTV Replacement Project
Korea Water Resources Corporation	2017	Purchase of CCTV system of Hoengseong Dam management team
National Masan Hospital	2017	Facility method and access control system construction business
E-Tech Construction	2018	Bangladesh JUBAIL E-Tech Construction IMP EE Project
HONEYWELL	2018	Uzbekistan GTL Project
ZPMC (CHINA)	2018	Purchase and installation of new crane CCTV system at Busan New Port
Chungju, North Chungcheong Province	2018	Installation of CCTV purchase at Chungju Water Treatment Plant
CJ Construction	2018	Malaysia BIO Plant Project CCTV System Purchase Installation



Best service

for the best system

MONE S&C Co.,Ltd.

MONE S&C CO.,Ltd

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