NIGHT OWL BLACK BOX SECURITY LIGHTS

STREET LIGHTS THAT LOOK AHEAD 100 YEARS
OVERVIEW

Street Lights that look ahead 100 years

It is evaluated with advanced technology, know-how, and ability, ECO-Friendly company recognized as an achievement.

Since its establishment in 1994, J-Lighting has been a leading company in the streetlight industry. Streetlights hold a key role in representing an urban landscape. We have streetlights, which elicit pleasure of aesthetic experience of the cityscape. We have various unique designs with broad product lines for diversified applications. In addition, J-Lighting’s streetlights have established a strong reputation from the Korean government for its excellent performance.
CERTIFICATES
Why do we need Black Box Security Lights?

The black box security lights are made for the purpose of accident prevention such as missing in the area, robbery, crime and etc.

- Crime and robbery prevention
- Finding lost dementia patients
- Finding a hit and run vehicles
- Recovery missing child
- Protecting women that walk alone at night
- Recovery lost pets

Peace of Mind and a Sense of Safety with Black Box Security Lights
Black Box Security Lights can be used as a preventive and countermeasure to school violence, hit and run vehicle accident, Illegal garbage dumping and Illegal driving & parking and etc accidents what is emerging as a social problem in recent years.
How to Watch CCTV Videos

- Wireless IP or LAN
- By Laptop/PC
- Android APP
- By smartphone
PRODUCT DESCRIPTION

Obverse side

128 GB Micro SD Card

Back side

Level

- LED, 25W x 25W
- IP Black box camera 200pixel
- S/D card 128GB
- Light A/L Die casting / IP Wireless
PRODUCT COMPARISON

CCTV

- 2.5M CMOS
- ₩ 5,884,000
- Need some electrical work
- Playback via NVR

NVR

- Micro 128GB SD card (NVR capable)
- 2 million Pixel Full HD
- Convenient installation by connecting the power line
- Video verification and transmission via its own wireless IP

Black box security lights

- Black box security lights
- ₩ 930,000
INSTALLATION CASES

Attachable on a utility pole

Before installation

After installation

LED50W
BLACK BOX

Embedded Type
(Additional Specifications)
Flexible Pipe
(Internal UTP cable)
INSTALLATION CASES

- Can be installed **without replacing** previous poles!
- Will suit well with the surrounding environment by its **simple design**!
- By using the LED module its service life can be **double extended**!

Will extend recording time with a motion detection sensor!
INSTALLATION CASES

Other Black Box Security Lights installed in schools, parks and etc.

Suseong-gu, Daegu, Neighborhood Park

Suncheon Jorye Lake Park

Myeong-dong street Seoul

Tongyoung, Saryangdo
Black Box Smart Security Lights are installed in Seowon-gu, Cheongju

Smart Security Lights were installed in 55 criminal vulnerable areas in Seocheon
Thank you

STREET LIGHTS THAT LOOK AHEAD 100 YEARS
Smart street light introduction

Smart street light

Smart AI street light
Model: JK-501.v3 (Single side)

- Emergency bell
- LED light bar
- CCTV & Black box
- Waterproof speaker
- LED Electronic display
- Electric vehicle charger
- Emergency SOS button

Model: JK-502.v2 (Double side)

- Maximize promotional effects with large LCD monitors
- Real-Time Video PLAY
- Utilization in a Floating population concentration ↑

Cost Saving

A characteristic of the product

Smart street light introduction
2. Smart street light introduction

- A characteristic of product

Motion Sensor
2. Smart street light introduction

- A characteristic of product

- SOS button
- Siren ON
- LED electronic display notice
- Interlink with Police situation room
- Moved out from nearby police station
A characteristic of product

- Emergency bell
- LED light bar
- CCTV & black box
- LCD monitor
- Emergency SOS button
- Electronic vehicle charger
- Black box storage device
- Wireless WiFi antenna
- Dimming
- Wireless IP
- Storage device
Smart street light introduction

Model: JK-404-1
(Circle/Double side)

- Drone
  - Utilizes ‘Station’ with wireless charging system and manages traffic flow and road situation information collection

- Fine dust suction equipment
  - If air quality in bad phase, share the relevant contents with LCD

- Camera and motion sensor
  - Seismic sensing
    - If pedestrians on the crosswalk, control of traffic lights and announcement to pedestrians.

- Information delivery optimizing
- Key element at smart city
Installation cases

The construction according to location characteristics
Comparison of Construction Before/After and night

Before

After

Night
Installation cases

LCD display monitor installation case