

LINKFLOW

# NEXX360

Different from the Existing Camera  
Next Generation Mobile Camera  
360° CCTV Security Solution



360°  
Recording



Live  
streaming



Form fitting  
Neckband



Continuous stable  
local recording



Easy and  
fast installation



LTE &  
5G connectivity



Qualcomm

◆ milestone

ONVIF®

S-1

kt 5G

connect  
ADVANCE

# NEXX360 PRODUCT INTRODUCTION



## SYSTEM BODY



### System Body size & weight

81.5mm(W) x 142.8mm(H) x 26.5mm(D), 252g

### Features

- High performance ARM processor
- Battery life (Max 8 hours)
- 64G micro SD included
- Li-Polymer internal battery (2 hours) + External battery (6 hours)

## NECK CAMERA

### Camera size & weight

Normal Neck: 172.7mm(W) x 164.7mm(H) x 90.5mm(D), 255g

Big Neck: 194.7mm(W) x 166.4mm(H) x 90.5mm(D), 270g

### Camera Features

- 4 HD cameras (1280x720 4ea)
- F2.0 (Typical)
- Angle of view: Diagonal Angle 133° x 4 cameras
- Noise reduction(2DNR, 3DNR), Defog



**CRADLE**



**Cradle size & weight**  
133.7mm(W) x 175.7mm(H) x 63.1mm(D), 375g

**External Interface**  
Cradle : System Body port, External battery port,  
LAN port, DC-Power



**EXTERNAL BATTERY**



**External Battery size & weight**  
87.4mm(W) x 149.9mm(H) x 56.6mm(D), 379g



# NEXX360 Features and Benefits



## ANYONE

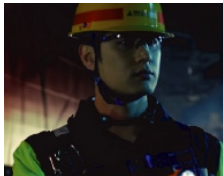
Available for various applications



Police



Security



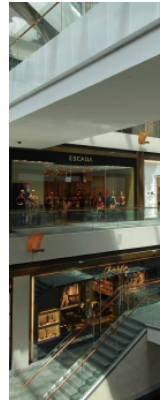
Safety



Rescue

## ANYWHERE

Able to record the video without blind spots from any places and transmit the data



Department



Airport



Construction site

## ANYTIME

Enjoy live streaming anytime while monitoring the field



Field



Control center

## EASY

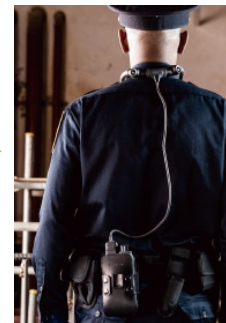
No complex installation like the existing CCTV



Before



CCTV installations require to mount the camera and arrange wires and cables



After

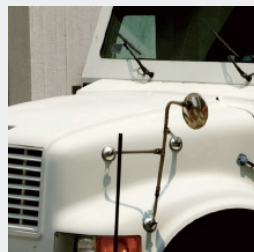
Very simple to start recording. Just wear it

## USE CASES



### Construction site

360° live streaming indoors /outdoors



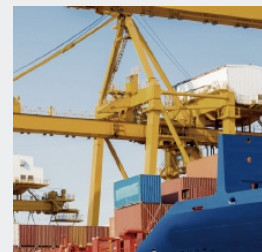
### Cash transportation

Handsfree wearable camera



### Factory facility

No blind spots at facilities



### Airport and Harbor

Real time monitoring/recording

# SECURITY

- Live stream and record 360° videos instantly
- Crime prevention and improve security
- Better safety for kids and the elderly
- Able to integrate with AI such as face recognition



# SAFETY

## INDUSTRIAL SAFETY

- Prevent any industrial accidents from happening by monitoring the site without any blind spots
- Minimize the hidden costs of workplace injuries and related insurance costs
- Establish the smart safety solutions by recording and analyzing 360° videos



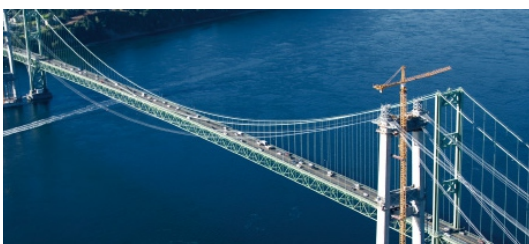
## FIRE SAFETY

- Prevention of fire via 360° live streaming
- Monitoring and assessing natural disasters very efficiently
- By wearing it around the neck, able to perform various duties with both hands under emergency conditions while live streaming and recording videos
- Obtained highest flame retardant : V0, HB



## ROAD TRAFFIC SAFETY

- Able to monitor dangerous workplaces like bridges, dams and etc from control center
- Perform duties with both hands while live streaming and recording videos
- Analyze 360° videos stored in micro SD card



## MARITIME SAFETY

- Monitor ships/ferries without blind spots
- Able to understand maritime emergency situations
- Possible to save 360° videos sent from ships/ferries on the server

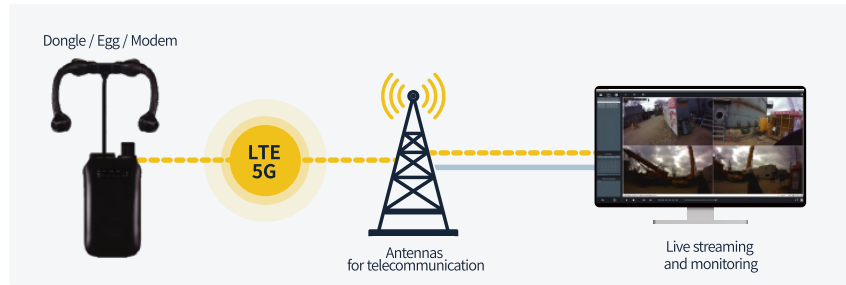


# VARIOUS OPTIONS FOR COMMUNICATION

## ■ LTE / 5G

### Smartphone tethering or LTE(5G) Dongle/Egg/Modem

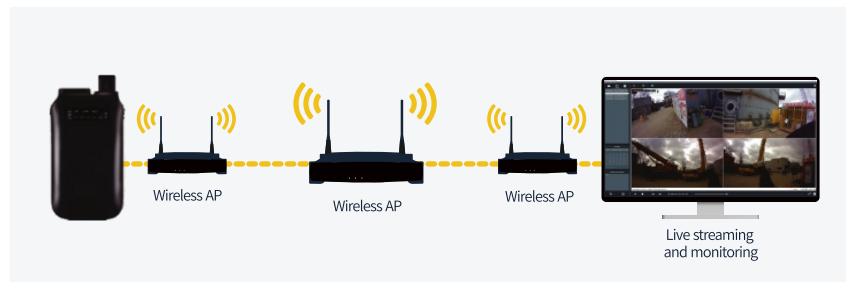
- Real time streaming & Monitoring
- Able to use existing phone/dongle
- No limitation of distance/place for video transmission



## ■ Multi Wireless

### Live streaming via multiple Wireless Aps

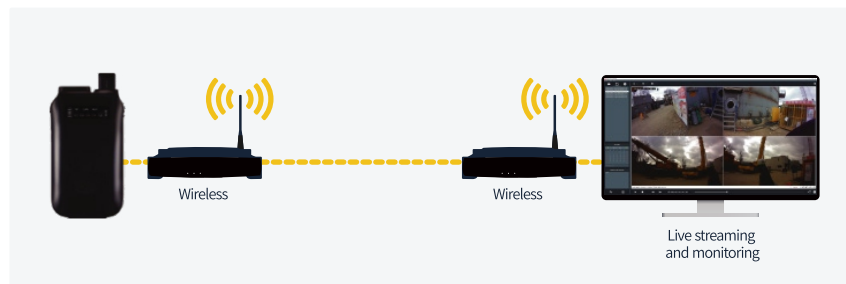
- Live streaming and monitoring
- No telecommunication charges



## ■ Wireless Modem

### Live streaming via high power wireless amplifier

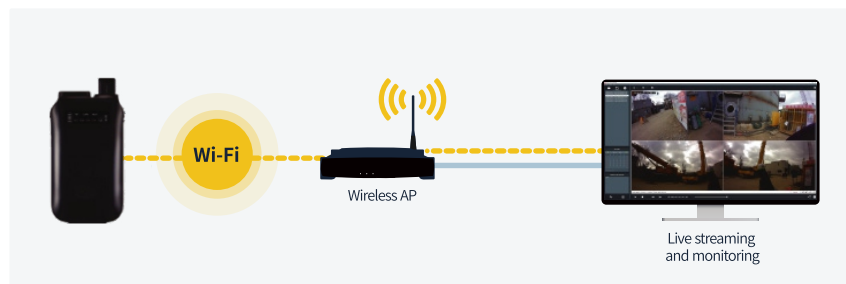
- Live streaming and monitoring
- No AP installation
- Transmission distance (around 1~2km)



## ■ Wireless

### Live streaming via Wireless Ap

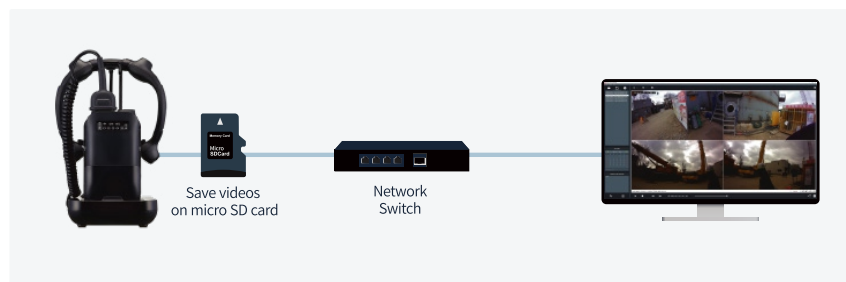
- Live streaming
- No telecommunication charges



## ■ Wire connection

### Save videos on micro SD card Upload videos to server via wire connection

- Stable connection



# SPECIFICATION



## ■ CAMERA

Image sensor	1/2.9" sony Exmor CMOS	Focal length	3.0m
Lens type	Fixed lens x 4	Aperture	F2.0 ± 5%
Angle of view	133°×4	Minimum illumination	1.0 Lux(color), F2.0 ± 5%

## ■ VIDEO

Video compression	H.264	Video streaming	Primary H.264
Camera bandwidth	Primary 512Kbps ~ 8Mbps	Resolution	Live streaming : 720x480, 1280x720, 1920x1080 MicroSD card : 1280x720 Lens x 4
Frame rate	Live streaming : Max 15fps @ 1920x1080 MicroSD card : Max 15fps @ 1280x720 Lens x 4	Video compression in micro SD card	AVI (H.264)

## ■ AUDIO

Audio compression	G.711
Audio sampling	G.711 ( 16KHz )
Audio quality	128kbps

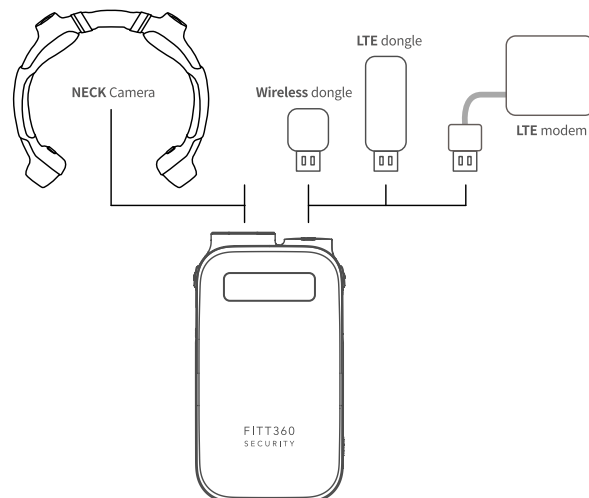
## ■ INTERFACE

USB	USB 2.0 Type A	External Speaker	TBA (Beep sound speaker)
Internal mic	Built in MIC	5G	Supported(Wireless ver. only)
Wireless	Supported(Wireless ver. only) ※External dongle(802.11a/b/g/n/ac)	LTE	Supported(Wireless ver. only) ※External dongle

## ■ ADDITIONAL FEATURES

Components	External battery / Wireless dongle / LTE dongle / Cradle	Size	1) Neck Camera : - Normal Neck : 172.7mm(W)×164.7mm(H)×90.5mm(D) - Big Neck : 194.7mm(W)×166.4mm(H)×90.5mm(D) 2) System : 81.5mm(W)×142.8mm(H)×26.5mm(D) 3) Cradle : 133.7mm(W)×175.7(H)×63.1mm(D) 4) External Battery : 87.4mm(W)×149.9mm(H)×56.6mm(D)
On-Board Storage	MicroSD, MicroSDHC, MicroSDXC : Max 64GB	Weight	Normal Neck : 255g Big Neck: 270g System : 252g External Battery: 379g Cradle: 375g
Battery	Battery life : 2hours (Max. 8 hours with the external battery) Recharging time : less than 3 hours		
Power	Cradle DC 19V /3.42A (65W)		
Operating temperature	- 10~40°		

## ■ PRODUCT



NEXX360



**Distribuidor exclusivo en México**

Av. Chapultepec 15, piso 11  
Guadalajara, México, 44600  
contacto@cnt.mx  
Oficina +52 (33) 3617 4973  
Móvil +52 1 (33) 3024 9454

<http://www.cnt.mx>

