0.4 seconds!
High-speed human detection

Prevent accidents with AI human detection

Head Quarter control center

Check live on-site conditions

LTE/Wi-Fi communication compatible
You can monitor live footage from a remote location.

270°, radius 8 M

270°, radius 8 M

Alerts you to the approach of a human with an image, an alert sound, and a warning light

Please be aware of your surroundings

The high temperature | Temperature control box
There is no remaining card capacity/cannot

camera height 2.25 m | Setting up zones (near/far) 3.0 m/5.0 m
Device ID P212000001
LTE | Communicate/Record
10m | 10m

Monitor Display

Magnetic mount that can be attached and detached repeatedly (sold separately)

AI Human Detection

Proprietary AI image analysis detects human movement and distance with high accuracy. There is no need to carry the detection tag or so.

Versatile Warning Methods

The monitor displays people approaching heavy equipment and their positions and notifies them with an alert sound and warning light. (sold separately).
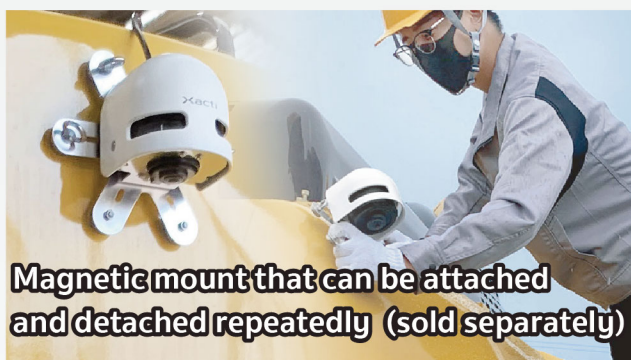
Record on-site Footage without Missing Anything

※A separate contract is required for the cloud service.

In addition to recording on the main unit, you can check the video remotely and save it on cloud by using the cloud service.
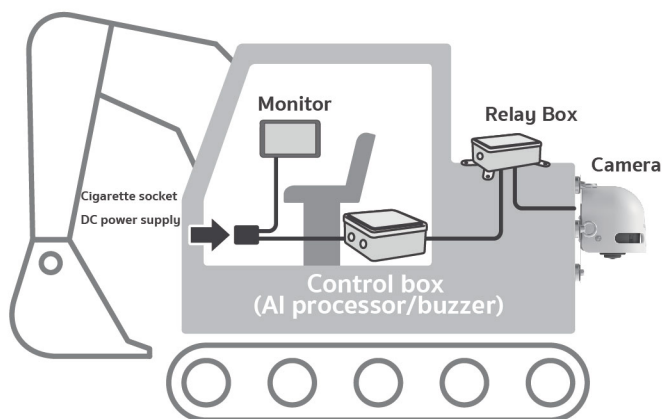
Easy Installation

It can be easily installed with a highly flexible dedicated mount and automatic posture correction of the camera.

Xacti

System configuration

Monitor

Relay Box

Camera

Cigarette socket
DC power supply

Control box
(AI processor/buzzer)

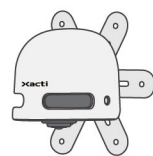### Camera mounting method

※Patent pending

Easy installation with dedicated adhesive tape (included)

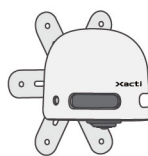It is also possible to select a strong magnet (sold separately) according to the replacement frequency and mounting surface material.

Product configuration
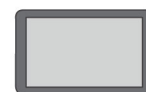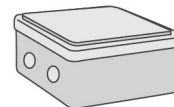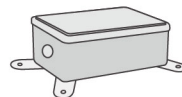
| Camera (Left) | Camera (Right) | Monitor | Control box |

| Relay Box | LTE Dongle | USB Hub | Cigar Socket Distributor |

| Micro SD Card | Various cables | Cable ties | Instruction manual |

Even more convenient with cloud!

LIVE & VOD

XACTI CLOUD MGR.

XACTI CLOUD SERVICE※

※ separate contract is required

HQ

Internet Cloud

SITE

Doboreco footage from a remote location

| Live on-site confirmation | Looking back on past footage※ | download from the cloud |

※2 plans are available upon usage

— Detailed specifications —

Camera

Lens	F value	2.5
	Focal length(f)	1.5mm
	Angle of view	200° Wide angle lens
Image sensor	Name	1/2.3" (CMOS Image Sensor) STARVIS™
	Total number of pixels	Approx. 12.3 million pixels
External interface		USB2.0 Type-A Direct Cable
Power supply		Supplied from control box
Body External Dimensions (WxHxD)		169 mm x 150.2 mm x 100.7 mm (Including mount, Excluding cable)
Weight		Approx. 680g (mount and cable included)
Dustproof/waterproof performance		IP65

LCD Monitor

Screen size	7 inch
External interface	Video input terminal
Power-supply voltage	12V / 24V compatible (power from cigarette lighter socket)
Electrical power consumption	6W
Body external dimensions (WxHxD)	174mm×114mm×32mm
Weight	Approx. 283g

- The color of the actual product may differ slightly due to printing.
- Product specifications are subject to change without notice.
- Xacti is a trademark of Xacti Corporation.
- STARVIS is a trademark of Sony Group Corporation.
- This machine is intended to assist the operator's field of vision and does not guarantee the detection of all persons.

Control box (AI processor/buzzer)

Video processing mode	• Cloud Streaming • Continuous recording • Cropping record
Recording pixels	2160（max）× 360
Frame Rate	15fps （Cropping record：5fps / 1fps）
Video data handling	streaming transfer/ microSD card record
Warning notice	Piezoelectric buzzer (volume adjustable)
External interface	USB2.0 (Type-A: for camera communication) USB3.0 (Type-C: for power supply) USB3.0 (Type-C: for data communication) Video output terminal, General-purpose terminal ,Relay terminal
Communication	LTE dongle included
Detection performance	8m radius (at 2m installation height)
Power-supply voltage	12V / 24V compatible (power from cigarette lighter socket)
Power	30W
Body external dimensions (WxHxD)	218.2 mm x 102 mm x 226.3 mm （Excluding cable）
Weight	Approx. 1430g （Excluding cable）

Relay box

Power supply	Supplied from control box
Body external dimensions (WxHxD)	256 mm x 81.8 mm x 165 mm（including mount）
Weight	Approx. 746g （including mount）
Dustproof/waterproof performance	IP65

2022.11