SMART GATALOG

Q4 2023



YOUR SEAL OF TRUST

























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THE ADVANTAGES OF AI - UNLEASHING THE POSSIBILITIES





DETECTS AND FOLLOWS HUMAN MOVEMENT UP TO 150FT. GET NOTIFIED AS SOON AS A HUMAN IS DETECTED ON YOUR PROPERTY.

CROSS COUNTING



COUNT HOW MANY HUMANS, VEHICLES OR NON-MOTORIZED VEHICLES CAME IN AND OUT OF A SELECTED FRAME.

VEHICLE DETECTION



DETECTS AND FOLLOWS VEHICLE MOVEMENT UP TO 250FT. GET NOTIFIED AS SOON AS A VEHICLE IS DETECTED ON YOUR PROPERTY.

QUEUE LENGTH DETECTION



DETECT WHEN LARGE QUEUES ARE FORMED AND GET NOTIFIED AFTER A SPECIFIED AMOUNT OF PEOPLE ARE DETECTED

FACE RECOGNITION



IDENTIFY FACES WITH CERTAIN ATTRIBUTES. GET NOTIFIED WHEN A SPECIFIED FACE IS DETECTED OR TRACK ALL THE TIMES AN INDIVIDUAL HAS BEEN DETECTED.

HEAT MAP FEATURE



DETECT TRENDS AND PATTERNS IN MOVEMENT

LICENCE PLATE DETECTION



IDENTIFIES UP TO 200,000 LICENCE PLATES OF STILL AND MOVING VEHICLES. SEARCH A LICENSE PLATE TO SEE ITS DETECTION HISTORY.

STATIONARY OBJECT DETECTION



DETECTS MOVEMENT OF A LOST OBJECT IN A SELECTED FRAME

PERIMETER INTRUSION DETECTION



SELECT A FRAME IN YOUR CAMERA - ANY MOVEMENT WITHIN THAT FRAME WILL BE DETECTED.

CROWD DENSITY DETECTION



IDENTIFY PEAK HOURS AND VISITOR TRAFFIC PATTERNS WITH OUR PEOPLE-COUNTING FEATURE.

LINE CROSSING DETECTION

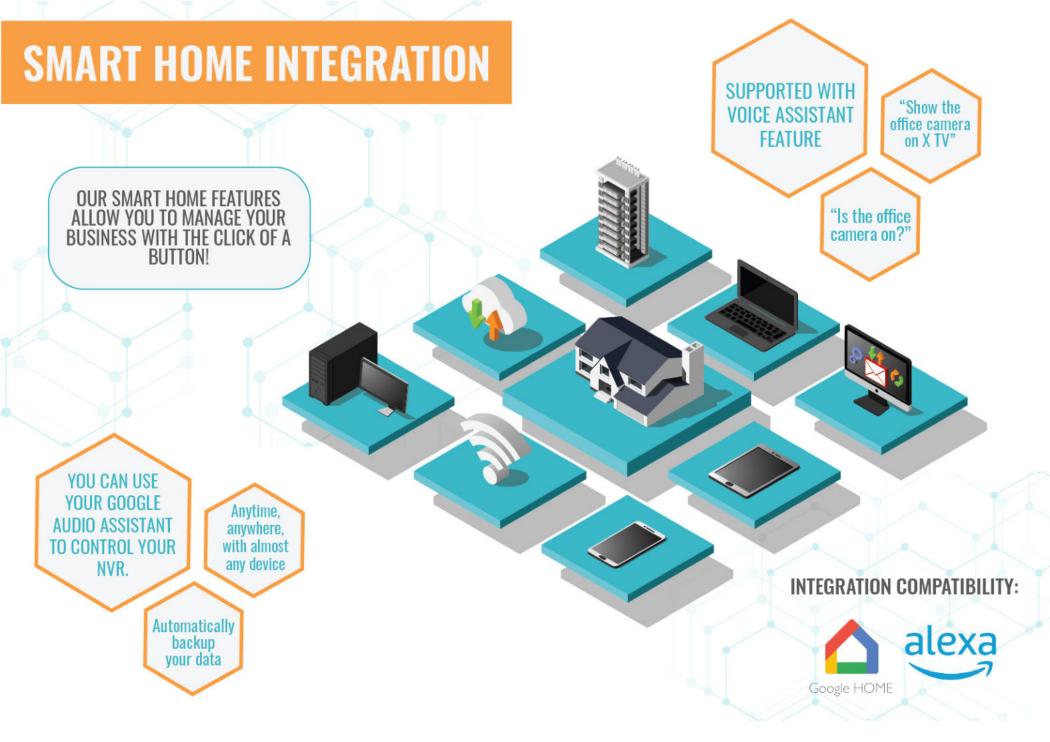


INSTANTLY DETECT ANY MOTION ON A PRE-DEFINED VIRTUAL LINE

RARE SOUND DETECTION



MIC NEEDED ON CAMERA. GET NOTIFIED WHEN THE MIC DETECTS GUNSHOTS. A BABY CRYING. OR DOGS BARKING.



USB WIFI DONGLE CONNECT YOUR RECORDER TO A WIFI NETWORK

NO WIRES NEEDED!

CONNECTSAUTOMATICALLY!

WPS FUNCTION



UNIVERSAL POE DUAL-CAMERA BRACKET ON 1 WIRE

FEATURES

- USE 1 WIRE ONLY FOR 2 CAMERAS
- WITH BUILT-IN 2 POE PORTS
- NO CONFIGURATION NEEDED
- COMPATIBLE WITH 3RD PARTY CAMERAS
- WALL MOUNT INSTALLATION
- JUNCTION BOX INSTALLATION
- MOUNTED ON WALL OR CEILING
- INDOOR & OUTDOOR USE



ACTIVE DETERRENCE SOLUTIONS WITH X SERIES CAMERAS





0 2 3



DETERRENCE LIGHTS

Red and blue lights activated when Al detection is triggered



SEE COLOUR AT NIGHT

TotalView will bring you full colour



TWO-WAY COMMUNICATION

With the SmartGuardian app, use the embedded or external microphone & speaker



VOICE PROMPTS

Activate the siren or a pre-recorded message through Al detection or through



AI FEATURES

Take advantage of our Al features to



P2P CLOUD CONNECTION

Scan your QR code & instantly connect without any port forwarding through a web port



5MP/8MP RESOLUTION

Experience ultra high definition with our 2k or 4k resolutions



EDGE RECORDING

Use the on-board storage to record up to 3 months with your 256GB SD card



INSTANT NOTIFICATIONS

Get notified for alarms such as Al detection,



(3) AUDIO OUTPUT









XB7ZA2812TVIP5MP-AI

XEBATVIP5MP28-AI-L-64G XEBATVIP8MP28-AI-L-64G

XD6Z2812TVIP5MP-AI

XT3Z2TV2812IP5MP-AI XT3Z2TV2812IP8MP-AI

B7FPAN2812IP8MP-AI

RETAIL STORE SOLUTIONS



OUR INNOVATIVE PVM MONITOR AND HDMI CAMERA BOAST A RANGE OF FEATURES TAILORED FOR RETAIL SETTINGS WITH AI



N SOLUTIONS

OUEUE LENGTH DETECTION

Ensure efficient order processing by monitoring drive-thru or counter queues, reducing wait times for customers.

Monitor waiting times in queues and proactively address any issues to enhance customer satisfaction.

PROOF DENSITY DETECTION

Keep track of the number of shoppers in the store to maintain a comfortable shopping environment and adhere to occupancy limits.

CROSS COUNTING

Irack the flow of customers entering and exiting the store, aiding in security and staff allocation.

: HEAT MAP

Understand customer movement and hotspots within the store to optimize product placement and promotional displays.

Optimize product placement based on heat maps showing customer traffic patterns.







HDMI CABLE

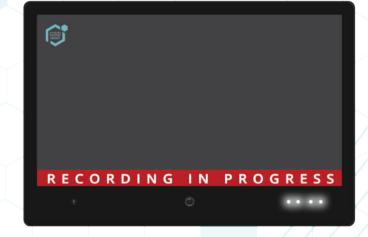
5MP RESOLUTION

2.8MM LENS

DC12V OR POE

CUSTOM DETERRENCE MESSAGE

#MONPVM-22



21.5" IK7 TEMPERED GLASS

CUSTOMIZABLE DISPLAY

WIFI & RJ45 CONNECTION

DC 12/24V OR POE POWERED

CUSTOM ADVERTISEMENT DEPLOY VIA MANAGEMENT SOFTWARE

RECORD DIRECTLY ON LOCAL NVR OR INTEGRATED 1TB SD CARD

BUILT TO RUN 24/7 OR WITH CUSTOMIZED WORK SCHEDULE

MANAGED SWITCH

MANAGE YOUR DEVICES DIRECTLY FROM OUR VMS SOFTWARE



TOPOLOGICAL DIAGRAM ON VMS PRO

View where your camera is located on the diagram (which port on which switch) Save time by quickly locating the issue on your network



VISUAL MANAGEMENT THROUGH THE VMS

Manage your devices directly through your switch using our Video Management Software, restart the camera directly from your PoE switch



RED PORT PRIORITY

High priority ports that prioritize device data transmission



DEVICE MONITORING

Live monitoring on the status of your devices, local and global power usage per port, instant & alarm notifications when a camera is down



REAL TIME NOTIFICATIONS

Receive instant notification alerts on the app



MAX 10 LEVELS OF CASCADES

View up to 10 switches as a diagram



P2P CLOUD

Easily and securely connect your devices. Simply scan the P2P QR code on your device, and start monitoring



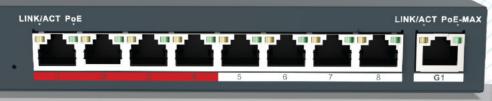


EXTENDED TRANSMISSION UP TO 250M

Extended power transmission up to 250m with extension mode



SWC9P0E-MAN



SWC18POE-MAN





AI HUMAN & VEHICULE DETECTION



WARNING LIGHT

TOTAL VIEW CAMERA

TOTAL VIEW MODE PRESENTS BRILLIANT COLORFUL IMAGES IN COMPLETE DARKNESS



SCHEDULE MODE ALLOWS YOU TO PROGRAM YOUR SPECIFIC NEEDS



REAL-TIME NOTIFICATIONS



WHITE LIGHT / IR DUAL LEDS



TEBFTV28AIO-5MP TEBFDATVIP5MP28-AI-F

EX-IR LEDS
Lighted only in Day/Night mode

F1.0 SUPER APERTURE

F1.0 super aperture collects more light to produce brighter images. (F1.2 for varifocal lens 4x amount of light of conventional cameras.

ADVANCED SENSOR

Vastly improves the utilization of available light.Self-adaptive 3D Digital Noise Reduction to remove noise and ensure full motion video.

WHITE LIGHT LEDS

Supply plenty of lights in Total View mode.

Available to turn to warning lights in Day/Night mode.

#MIC-AIO-12V

SPEAKER, AUDIBLE & VISUAL ALARM

Flashing enforcer light & sound intruder deterrence react to intrusion even

This alarm device is designed to provide both an audible & visual alarm which can be alert. warn or draw attention to any IP camera or recorder.



Direct connection to IP cameras or recorders. No extra wires needed.





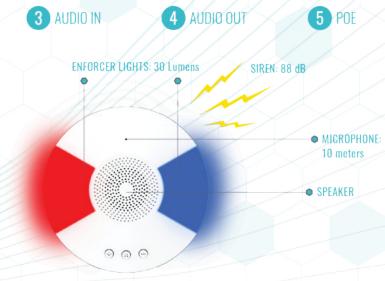






FEATURES

- TALK & LISTEN TO ANY PERSON IN REAL TIME, THROUGH YOUR PHONE
- ACTIVATE RED & BLUE ENFORCER LIGHTS REMOTELY
- TRIGGER SIREN REMOTELY
- VOLUME ADJUSTMENT
- INDOOR & OUTDOOR USE
- EASY TO INSTALL













MAIN FEATURES

- Multiple live view windows (up to 400 cameras)
- · Fast playback with al human & vehicule detection
- · Dual streaming to optimize the bandwidth
- · Easy backup in avi, RF or mpeg4 format
- · Auto-login features with saved layout
- · P2P connection with an easy serial code



LIVE VIEW

VIEW UP TO 16 CHANNELS SIMULTANEOUSLY

CREATE YOUR CUSTOM LIST FROM DIFFERENT CAMERAS



SEARCH

SELECT UP TO 16 CAMERAS FOR INSTANT SEARCH

AI SEARCH

SEARCH BY HUMAN OR VEHICULE WITH SPECIFIC DATE FRAME FACIAL RECOGNITION

PUSH NOTIFICATION

SELECT WHICH NOTIFICATION TO RECEIVE MOTION / ALARM / HUMAN & VEHICULE DETECTION FACIAL / HDD ERROR / VIDEO LOST



2 WAY AUDIO

LISTEN OR SPEAK THROUGH THE APP

TRIGGER YOUR ALARM RELAYS, DETERRENCE LIGHTS, AND SIREN

RECORD

RECORD ON MOBILE DEVICE SNAPSHOT OR VIDEO FILES

SAVE & SHARE EASILY SAVE & SHARE FILES

REMOTE CONFIGURATION

ACCESS EACH DEVICE SETUP REMOTELY
WITH FULL ACCESS

VIDEO MANAGEMENT SOFTWARE PRO



REMOTE CONFIGURATION

· Access each device setup remotely with full access



SAVE TIME ON YOUR EVENT SEARCH WITH

- Search by human or vehicule detection
- · Search by Facial Recognition
- · Al search available on all channel simultaneously
- · Set a time frame
- · Backup picture in avi, RF or mpeg4 format
- · Al advanced search
- · Search by Hoence plate



LIVE VIEW

- · Live view up to 128 channels per window
- · Digital or motorized zoom in any camera
- · Create a favorite from different site
- · Auto show of the camera when vms start
- · 24 differents divided view types
- Two way audio (listen & talk) · Real time alarm notification
- (human, vehicule, input trigger)



EASY REMOTE PLAYBACK

- Search by time / date
- Synchronous or single playback
- Digital zoom on each camera
- · Set your main ou sub bandwidth
- · Backup in avi or mpeg4 files
- · Smart search by ROI

VMS ONVIF COMPATIBILITY

THE MOST OPEN SYSTEM Onvie® MEMBER

























PLEASE VISIT WWW.GSDGROUP.CA FOR THE FULL COMPATIBILITY CHART WITH THEIR LIMITATIONS



FIXED CAMERAS

MOTORIZED CAMERAS

SPECIALITY IP NVRS

















FIXED CAMERAS

MOTORIZED CAMERAS

SPECIALITY IP

NVRS









FIXED CAMERAS

MOTORIZED CAMERAS SPECIALITY IP NVRS

















FIXED CAMERAS

MOTORIZED CAMERAS

SPECIALITY IP NVRS

















FIXED CAMERAS MOTORIZED CAMERAS SPECIALITY IP NVRS







FIXED CAMERAS MOTORIZED CAMERAS SPECIALITY IP NVRS













FIXED CAMERAS MOTORIZED CAMERAS SPECIALITY IP NVRS















FIX LENS

MOTORIZED

DVRS

SPECIALITY ANALOG

















FIX LENS

MOTORIZED

SPECIALITY ANALOG

DVRS











FIX LENS

MOTORIZED

SPECIALITY ANALOG

DVRS













FIX LENS MOTORIZED

SPECIALITY ANALOG

DVRS







FIX LENS

MOTORIZED

SPECIALITY ANALOG

DVRS













FIX LENS

MOTORIZED

SPECIALITY ANALOG

DVRS

HD ANALOG ACCESSORIES



BALUNHD BALUN OVER TWISTED PAIR

DISTANCE FORMAT 700+ FEET PIGTAIL

DETAILS 2MP / 5MP / 8MP

PACKAGE PAIR

TECHNO TVI / CVI / AHD / ANALOG

BALUNTHDA+

VIDEO / POWER / AUDIO OVER CAT5

DISTANCE 400+ FORMAT PIGTA

FORMAT PIGTAIL

DETAILS VIDEO POWER AUDIO

PACKAGE PAIR

TECHNO TVI / CVI / AHD / ANALOG



GRDLOOPHD

GROUP LOOP ISOLATOR

DISTANCE

UP TO 700

FORMAT DETAILS

N/A GROUND LOOP ISOLATOR

PACKAGE

LINIT

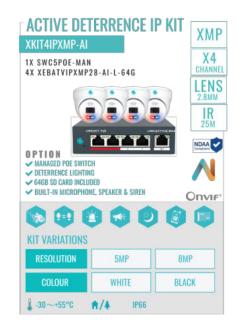
TECHNO

TVI / CVI / AHD / ANALOG





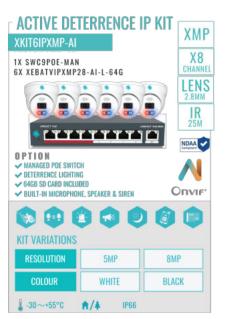


























NETWORK		HD ANALOG	KITS	S W	IRELESS	ACCESSORIES	SPECIAL ORDERS					
	NETWORK AC	CESSORIES	MOI	UNTING AC	CESSORIES	SWICTHES	SP	EAKERS				
	POE EXTENDER	PORT	POE	UPLINK	POWER OUT	FORMAT	POWER IN	BANDWIDTH				
J #10	EXTPOE	1	YES	N/A	15.5W	802.3AF	POE	10/100 ONLY				
	EXT-4P0E			1	25.5W	802.3AF	P0E + 25W	10/100 ONLY				
	EXT-KVM			N/A	N/A	HDMI	5V	N/A				
9	INJP0E25W	1	YES	NO	25W	802.3AT	48V/ 2.5A	10/100/1000				
	IPCOAX-300M	1	YES	N/A	25W	802.3AF/AT	48V/ 2.5A	10/100 ONLY				
	TXRX-300M-IP	(RX-300M-IP 1		N/A	N/A	N/A	12V	GIGA				
	MON-TEST-7P	2	YES	YES	48V	7"	12 V	N/A				
_	USB DONGLE WIFI CONNECTION - COMPATIBLE WITH ALL OUR NVRS/DVRS											



NETWORK ACCESSORIES

MOUNTING ACCESSORIES

SWICTHES

SPEAKERS

	MODEL	COLOR	DETAILS		MODEL	COLOR	DETAILS
6	EB2BASE EB2BASE-B	BLACK/WHITE	JUNCTION BOX EB2FD TVI	•	D2BASE1	WHITE	JUNCTION BOX FIT D2
	EB3BASE2 EB3BASE2-B	BLACK/WHITE	JUNCTION BOX EB3 TVI		D2BASE1-G	WHITE	PENDANT FIT D2
	EB3BASE3 EB3BASE3-B	WHITE	JUNCTION BOX T3/D6	0	WMB2 WMB2-B	BLACK/WHITE	WALL MOUNT FIT TEB/D2
	EB3BASE3-G	WHITE	PENDANT T3/D6	0	WMB5 WMB5-B	BLACK/WHITE	WALL MOUNT FIT T2/T3/D6
	EB3BASE4 EB3BASE4-B	BLACK/WHITE	JUNCTION BOX T2/TEB	1	WMB6	WHITE	WALL MOUNT FIT PENDANT
	EB3BASE4-G	WHITE	PENDANT T2/TEB		COMB6	WHITE	CORNER MOUNT BRACKET
	FEBASE	WHITE	JUNCTION BOX FISHEYE		CMB6	WHITE	CEILING MOUNT BRACKET FIT - G
	FEBASE-G	WHITE	PENDANT FISHEYE	200	PMB6	WHITE	POLE MOUNT BRACKET
C	TEBBASE1 TEBBASE1-B	BLACK/WHITE	JUNCTION BOX TEB	•	DBASEX	WHITE	DOUBLE JUNCTION BOX
	TEBBASE1-G	WHITE	JUNCTION BOX TEB		B6BASE1	WHITE	JUNCTION BOX FIT B2/B6/B7
	WMB8	WHITE	WALL MOUNT FIT DBASEX		DBASEX-P	WHITE	PENDANT FORDBASEX



NETWORK ACCESSORIES

MOUNTING ACCESSORIES

SWICTHES

SPEAKERS

NON-MANAGED POE SWITCH	PORT	POE	UPLINK	POWER OUT	FORMAT	POWER IN	BANDWIDTH
SWC5P0E-GIGA	4	YES	1	96W	802.3AF/AT	48V / 2 A	10/100
SWC10P0E-GIGA	8	YES	1	196W	802.3AT/AT	48V/ 2.5A	10/100
SWC18P0E-GIGA	16	YES	2	250W	802.3AF/AT	120V	GIGA
SWC28P0E-GIGA	24	YES	4	350W	802.3AF/AT	120V	GIGA
SWC32P0E-GIGA	28	YES	8	450W	802.3AF/AT	120V	GIGA

MANAGED POE SWITCH		/ITCH PORT POI		UPLINK	POWER OUT	FORMAT	POWER IN	BANDWIDTH
****	SWC5POE-MAN	4	YES	1	52W	802.3U/AZ	48V / 1.2 A	GIGA
<u></u>	SWC9POE-MAN	8	YES	1	65W	802.3AH/AZ	48V / 1.5A	GIGA
######################################	SWC18P0E-MAN	16	YES	2	230W	802.3AB/AF/AT	52V/ 4.8 A	GIGA

NETWORK ACCESSORIES

30W

POE

30W

121

MOUNTING ACCESSORIES

SPEAKERS





OPTION

- ✓ SIP
- ✓ ONVIF COMPLIANT
- **✓** COMPATIBLE WITH VMS
- ✓ STARTUP IN LESS THAN 1S
- ✓ BUILT-IN CLASS-D AMPLIFIER
- ✓ UP TO 12 PRE-RECORDED BELLS
- ✓ UP TO 12 PRE-RECORDED MESSAGES

1 -30∼+60°C

↑ IP66

Onvie*



12V 2.5W

SIREN 88dB **IP66**

MIC 10M

OPTION

- **✓** STROBE DETERRENCE
- ✓ WORKS WITH IP CAMERAS
- ✓ TALK THROUGH MOBILE OR VMS
- **✓** BUILT-IN MICROPHONE, SPEAKER & SIREN

1 -35∼+60°C **†**/**‡**





OPTION

- ✓ POWERED BY CAMERA
- ✓ STARTUP IN LESS THAN 1S
- **✓** BUILT-IN MIC AND SD CARD SLOT
- ✓ TALK THROUGH MOBILE OR VMS
- ✓ WORKS WITH IP CAMERAS WITH RCA INPUT

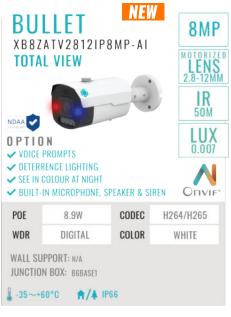
1 -30∼+60°C



MONITOR 22 INCH LED 1080P HDMI	UNIT	PWR-12V-2AMP POWER SUPPLY	UNIT
PWR-12V-3AMP POWER SUPPLY	UNIT	PWR-12V-4AMP POWER SUPPLY	UNIT
PWR-12V-10AMP POWER SUPPLY	UNIT	PWR-12V-5AMP POWER SUPPLY	UNIT
PWR-48V-1.5AMP-4PIN POWER SUPPLY	UNIT	PWR-12V-10AMP-4PIN POWER SUPPLY	UNIT
SPLIT-4 PIGTAIL PIGTAIL POWER SPLITTER 1-4	UNIT	PWR-48V-2.5AMP-4PIN POWER SUPPLY	UNIT
T-BLOCKS POWER CONNECTOR	UNIT	MIC-CAM-KIT 12V MICROPHONE / RCA	UNIT
ESATA-4HDD 4HDD EXTERNAL HARD DRIVE CASING	UNIT	MIC-AIO-12V AUDIBLE & VISUAL ALARM	UNIT























FEATURES

NEW



- ✓ 1TB SD CARD SLOT ✓ PRE-RECORD MESSAGES
- **✓ LED DETERRENCE LIGHTS**
- **✓ 2X 3W BUILT-IN SPEAKER**
- **✓** FACE DETECTION AND PIR SENSOR
- **✓ IK7 TEMPERED GLASS PROTECTION**
- ✓ DC 12-24V POE POWER





Onvie*







ASPECT RATIO



230° DISPERSION

OPTION



- ✓ SIP
- ✓ ONVIF COMPLIANT
- ✓ COMPATIBLE WITH VMS
- ✓ STARTUP IN LESS THAN 1S
- **✓** BUILT-IN CLASS-D AMPLIFIER
- **✓** UP TO 12 PRE-RECORDED BELLS
- ✓ UP TO 12 PRE-RECORDED MESSAGES
- ▲ -30~+60°C



Onvie*









8KHz 350Hz

MIC

OPTION



- ✓ POWERED BY CAMERA
- ✓ STARTUP IN LESS THAN 1S
- **✓** BUILT-IN MIC AND SD CARD SLOT
- ✓ TALK THROUGH MOBILE OR VMS
- ✓ WORKS WITH IP CAMERAS WITH RCA INPUT

↓ -30~+60°C



NEW



		•			9		•	60		0	9:3				•		I	1	
		FLF	D2	D6	TEB	T2	T3	B2	В6	B7	B7F	PTZ	FE	EB3	EB2	XEB	CMB6	WMB6	DBASEX
MATE.	EB2BASE														✓				
9	EB2BASE-B														√.				
9	EB3BASE2													✓					
9	EB3BASE2-B													1					
0	EB3BASE3			✓			✓												
0	EB3BASE3-G			✓			✓.										✓	1	
•	EB3BASE4				✓	✓			✓	✓						✓			
	EB3BASE4-B				✓	✓										✓			
•	EB3BASE4-G				1	✓										✓.	✓	✓	
9	FEBASE												✓						
٥	FEBASE-G												✓				✓	✓	
•	TEBBASE1																		
	TEBBASE1-B				1											✓			
٥	TEBBASE1-G				✓											✓	✓	✓	
0	D2BASE1		✓																
-	D2BASE1-G		✓														✓	1	
0	WMB2		✓		✓								✓		✓	✓			
0	WMB2-B		✓		√.											✓			
•	WMB5			✓		✓	✓							✓					
3	B6BASE1							✓	✓	✓									
岡	COMB6		✓	✓	✓	1	✓.	✓	✓	✓	✓	✓	✓			1			
3	PMB6		√.	1	1	1	✓	✓	1	1	1	✓	1			1			
	WMB8																		✓
6	DBASEX-P																		

EXAMPLE

Z V F D 2 8 1 2 A I O - X M P **DUAL VOLTAGE** FLF MOTORIZED LENS **12MP** DOME VF VARIFOCAL LENS **D2** FIXED LENS В **BLACK COLOR D6** M MICROPHONE AI ARTIFICIAL INTELLIGENCE TEB 8MP LIMITED PIR **EB3** INFRA RED PERIMETER **EYEBALL** FDA FIXED **DOME** MICROPHONE EB2 FE FISHEYE LENS 360 360 VIEW XEB 28 2.8, 2.8-12, 5-50, : LENS SIZE IN MM 5MP INTERNET PROTOCOL **T2** AIO ANALOG HD (ALL IN ONE) CVT COVERT CAMERA **T3** PTZ PAN TILT ZOOM PIN PINHOLE 2MP **B6** DETERRENCE, SPEAKER, MIC AND SIREN PAN PANORAMIC 180° **B7** TOTAL VIEW ONVIF ONVIF COMPLIANT AI FEATURES NDAA Compliant NDAA COMPLIANT



