

VIDEK **SECURITY**
2016-2017

ABOUT

Videk Security Ltd. Co



Videk Security was founded in 2008.

Our core business then was produce cables, accessories, surveillance system and security stuff for the emerging era of the home & business systems.

We quickly established ourselves as the forerunner in the industry supporting every format and design within this new and ever changing world of information technology and security intelligent.

All technology market was also growing exponentially, so to meet this demand we established our own manufacturing plant in the TW able to offer 24 hour delivery, and created strong links with well-known IT manufacturing brands expanding our product base to include Network Systems and Solutions. Videk Security has over 2,400 engineers, among which there are more than 1,000 software engineers.

Where are we today?

After 8 years working, Videk Security is the world's leading supplier of Network Infrastructure and video surveillance products and solutions. Videk Security products serve a diverse set of vertical markets that includes retail, banking and finance, transportation, education, commercial, government, and residential applications.

VAB-233MX / A	VAB-233HX / A	VAB-232LX / A	VAB-233ZX / A
			
<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 3.6mm fixed lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Crystal Nano IR (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 3.6mm fixed lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Array IR LED (30~35 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 3.6mm fixed lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Crystal Nano IR (15~20 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 3.6mm fixed lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Crystal Nano IR (30~35 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C

VAB-233LX / A	VAB-274ZX / A	VAB-274SX / A	VAB-275FX / A
			
<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 3.6mm fixed lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Array IR LED (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 2.8-12mm varifocal lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Crystal Nano IR (40~45 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 2.8-12mm varifocal lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Array IR LED (40~45 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 2.8-12mm varifocal lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Crystal Nano IR (45~50 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C

VAD-232SX / A	VAD-232CX / A	VAD-232KX / A	VAD-233OX / A
			
<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 3.6mm fixed lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Crystal Nano IR (15~20 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 3.6mm fixed lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Crystal Nano IR (15~20 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 3.6mm fixed lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Crystal Nano IR (20~25 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 3.6mm fixed lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - IR LED (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C

VAD-273KX / A	VAD-274VX / A	VAD-273UX / A	VAD-273OX / A
			
<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 2.8-12mm varifocal lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Crystal Nano IR (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 2.8-12mm varifocal lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - Array IR LED (30~40 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 2.8-12mm varifocal lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - IR LED (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 2.0 MegaPixel - Max. Res 1920 * 1080 - 2.8-12mm varifocal lens - CMOS Sensor (IMX323 / AR0237) - CMOS ISP NVP2441H - PAL / NTSC - IR LED (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C

VAB-333MX / A	VAB-333HX / A	VAB-332LX / A	VAB-333ZX / A
			
<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 3.6mm fixed lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Crystal Nano IR (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 3.6mm fixed lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Array IR LED (30~35 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 3.6mm fixed lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Crystal Nano IR (15~20 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 3.6mm fixed lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Crystal Nano IR (30~35 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C

VAB-333LX / A	VAB-374ZX / A	VAB-374SX / A	VAB-375FX / A
			
<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 2.8-12mm varifocal lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Array IR LED (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 2.8-12mm varifocal lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Crystal Nano IR (40~45 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 2.8-12mm varifocal lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Array IR LED (40~45 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 2.8-12mm varifocal lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Crystal Nano IR (45~50 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Opration temp -10°C ~ +50°C

VAD-332SX / A	VAD-332CX / A	VAD-332KX / A	VAD-333OX / A
			
<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 3.6mm fixed lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Crystal Nano IR (15~20 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 3.6mm fixed lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Crystal Nano IR (15~20 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 3.6mm fixed lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Crystal Nano IR (20~25 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 3.6mm fixed lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - IR LED (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C

VAD-373KX / A	VAD-374VX / A	VAD-373UX / A	VAD-373OX / A
			
<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 2.8-12mm varifocal lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Crystal Nano IR (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 2.8-12mm varifocal lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - Array IR LED (30~40 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 2.8-12mm varifocal lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - IR LED (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C 	<ul style="list-style-type: none"> - 3.0 MegaPixel - Max. Res 2048 * 1536 - 2.8-12mm varifocal lens - CMOS Sensor (IMX123 / AR0330) - CMOS ISP NVP2470H - PAL / NTSC - IR LED (25~30 m) - Min. illumination 0.01 lux - IP 66 standard - UTC available - Operation temp -10°C ~ +50°C

VAS-3336SX

- 1/2.8 professional CMOS sensor
- 3.21 MegaPixel Sony Exmor
- 37x optical zoom, 16x digital zoom
- 30fps@1080(1920x1080)resolution
- Day/Night(ICR)AE,AWB,Auto focus
- Long distance real-time transmission
- 0.1~240/s pan speed, 360 endless pan rotation
- up to 255 presets, 8 tour, 6 pattern
- built-in 4/2 alarm in/out
- IP68,Multi Language OSD
- Object controller
- Smart detection
- Motion Detection
- Water and Lightning proof



VAS-2022WX

- 1/2.7 professional CMOS sensor
- 2 MegaPixel Sony Exmor
- 22x optical zoom, 16x digital zoom
- 30fps@1080(1920x1080)resolution
- Day/Night(ICR)AE,AWB,Auto focus
- Long distance real-time transmission
- 0.1~240/s pan speed, 360 endless pan rotation
- Smart array High power IR (150 m)
- up to 255 presets, 8 tour, 6 pattern
- built-in 2/1 alarm in/out
- IP67,Multi Language OSD
- Water and Lightning proof



1080P and more



Waterproof & Lightningproof



3.2

Megapixel

PTZ

AHD

**AHD
DVR**

Compatible

ISP

With TX

500m

1080P

**IP67
IP68**

Standard

► VAG-6104 / VAG-6108

- GrainMedia processor
- (VAG-6104) 4 Channel input AHD camera 1080N@30FPS
- (VAG-6108) 8 Channel input AHD camera 1080N@15FPS
- H.264 dual-stream video compression
- HVR mode : 2*1080N + 2*720P
- 4CH playback simultaneously
- 2 * USB 2.0
- 4/1 Audio in/out
- Audio talkback support
- UTC unavailable
- Support 10/100 Mbps network interface
- Mobile surveillance supported (including iphone, ipad, Android)
- Free CMS PC, Goodeye Mobile software
- HDMI / VGA output 1080@60FPS
- 1 SATA support Up to 4TB



► VAH-6104 / VAH-6108

- Hisilicon processor
- (VAH-6104) 4 Channel input AHD camera 1080N@30FPS
- (VAH-6108) 4 Channel input AHD camera 1080N@12FPS
- H.264 dual-stream video compression
- Compatible with Multimode (NVR, HVR, DVR)
- 1/4CH playback simultaneously
- 2 * USB 2.0
- 4/1 Audio in/out (VAH-6108)
- Audio talkback support
- UTC available
- Support 10/100 Mbps network interface
- Mobile surveillance supported (including iphone, ipad, Android)
- Free CMS PC, Goodeye Mobile software
- HDMI / VGA output 1080@60FPS
- 1 SATA support Up to 6TB

► VAH-6216 / VAH-7216

- Hisilicon processor
- (VAH-6216)16 channel input AHD camera 1080N@12FPS
- (VAH-7216)16 channel input AHD camera 1080P@12FPS
- H.264 dual-stream video compression
- Compatible with Multimode (NVR, HVR, DVR)
- (VAH-6216) All channel 1080N@12FPS recording
- (VAH-7216) All channel 1080P@12FPS recording
- 16CH playback simultaneously
- 2 * USB 2.0
- 4/1 Audio in/out
- 4/1 Alarm in/out
- Audio talkback support
- UTC available
- Support 10/100 Mbps network interface
- Mobile surveillance supported (including iphone, ipad, Android)
- Free CMS PC, Goodeye Mobile software
- HDMI / VGA output 1080@60FPS
- 2 SATA support Up to 12TB





▶ VAH-7104F / VAH-7104 / VAH-7108

- HiSilicon processor
- (VAH-7104F) 4 Channel input AHD camera 1080P@30FPS
- (VAH-7104) 4 Channel input AHD camera 1080P@30FPS
- (VAH-7108) 8 Channel input AHD camera 1080P@12FPS
- H.264 dual-stream video compression
- Compatible with Multimode (NVR, HVR, DVR)
- 4CH playback simultaneously
- 2 * USB 2.0
- 4/1 Audio in/out
- Audio talkback support
- UTC available
- Support 10/100 Mbps network interface
- Mobile surveillance supported (including iphone, ipad, Android)
- Free CMS PC, Goodeye Mobile software
- HDMI / VGA output 1080@60FPS
- 1 SATA support Up to 6TB

▶ VAH-8104 / VAH-8108 / VAH-8216

- HiSilicon processor
- 4 / 8 / 16 Channel input AHD camera 1536P@12FPS
- H.264 dual-stream video compression
- Compatible with Multimode (NVR, HVR, DVR)
- 4CH playback simultaneously
- 2 * USB 2.0
- 4/1 Audio in/out
- Audio talkback support
- UTC available
- Support 10/100 Mbps network interface
- Mobile surveillance supported (including iphone, ipad, Android)
- Free CMS PC, Goodeye Mobile software
- HDMI / VGA output 1080@60FPS
- 2 SATA support Up to 12TB



▼ H.264



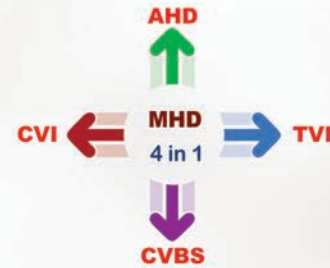
▼ 500m transmission



Most Complete **MultiHD** solution in Videk Security



- ▶ Control over coaxial cable
- ▶ Fixed, Varifocal, Motorized lens
- ▶ High performance built in 4A (AWB, AE, AF, AGC)
- ▶ True IR-CUT filter for real color
- ▶ DWDR, Defog, Smart IR, Crystal IR, Multi language
- ▶ TVI, CVI, AHD, CVBS all in 1 Camera



▼ Defog function



▼ DWDR function



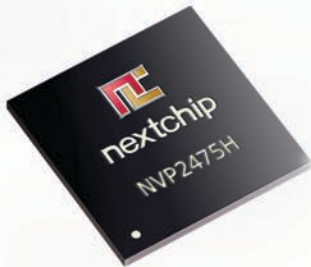
AHD and MHD system

- ▶ Support AHD, TVI, CVI, IP video input
- ▶ Simultaneous HDMI and VGA output
- ▶ Support UPnP, NTP, DHCP, PPPoE, RTSP
- ▶ Support Free DDNS and P2P



New Generation in Videk Security

5.0 Mega-pixel HD ISP



- ▶ 5.0Mega-pixel AHD™ ISP
- ▶ Max resolution : 2592*1944@30fps
- ▶ Optimized AE/AWB performance
- ▶ Essential ISP function include D-WDR and 2D-NR

3.0 Mega-pixel HD ISP

- ▶ 3.0Mega-pixel AHD™ ISP
- ▶ Max resolution : 2048*1536@30fps
- ▶ Optimized AE/AWB performance
- ▶ Essential ISP function include D-WDR and 2D-NR



