Uniden®

GUARDIAN

UNIDEN TITANIUM SERIES — PROFESSIONAL QUALITY

HYBRID))
WIRED + WIRELESS READY

DIY INSTALLATION

FULL HD TECHNOLOGY
SECURITY SYSTEMS

FULL HD HYDRID DIGITAL VIDEO RECORDERS
WIRED + WIRELESS IP CAMERA CAPABILITY

FULL HD 1080P*

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2TB UP TO◊ INTERNAL STORAGE

VIEW ON TV

NIGHT VISION UP TO 20 METRES

24/7 SURVEILLANCE

USB BACKUP

PUSH NOTIFICATIONS & EMAIL ALERTS

RECORD & WATCH FOOTAGE VIA SMARTPHONE OR TABLET

INSIDE THE BOX

Each model is made up of various quantities of the following products:

Weatherproof# Outdoor Camera

Full HD DVR Unit

HDMI Cable

Ethernet Cable

DVR Power Supply

1 to 4 Power Supply

BNC & Power Cable (18m)

Mouse

Mounting Kit

Security Sticker

WARNING
24/7 SECURITY CAMERAS IN USE

Enhance the flexibility of your system with
OPTIONAL WIRELESS CAMERAS

Ideal for areas where installation of network cables is difficult.

APP CAM 34
Dome Wireless (IP) Camera

APP CAM 35
Weatherproof Outdoor Wireless (IP) Camera

APP CAM 36
Indoor Pan & Tilt Wireless (IP) Camera

HYBRID RANGE

CHANNELS
16+
2TB STORAGE
GCVR 16H80

CHANNELS
8+
2TB STORAGE
GCVR 8H80

CHANNELS
8+
1TB STORAGE
GCVR 8H40

CHANNELS
4+
1TB STORAGE
GCVR 4H40

FULL HD SECURITY SYSTEM
IN THE PALM OF YOUR HAND

Enjoy the comfort of having the control in the palm of your hand – push notifications with instant alerts from anywhere in the world via our FREE app for smartphones & tablets.

REMOTE VIEWING
Anytime. Anywhere in the World.

FREE APP
GUARDIAN LIVE PRO
FOR SMARTPHONES & TABLETS

UNV PRO

Download on the **App Store**

GET IT ON **Google Play**

CHANNELS
4+
1TB STORAGE

GCVR 4H402

INCLUDES: 4 Wired Weatherproof Cameras + 2 Wireless Weatherproof IP Cameras

UP TO **16** WIRED CAMERAS

UP TO **8** IP CAMERAS (OPTIONAL)

ULTRA NIGHT VISION

With built-in Ultra Night Vision (UNV) & Full HD resolution, you might capture the important details that could lead to property recovery and even criminal conviction#.

INPUT PANELS

The number of Video IN ports vary between models

Audio IN

VGA Output | RS-485 Communication Port

Video IN | Audio OUT | HDMI | USB 3.0 | Network (Ethernet) | Power | GND

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SPECIFICATIONS

SYSTEM
Main Processor	Embedded processor
Operating System	Embedded LINUX

VIDEO
Input	up to 16 channel, BNC Analog NTSC/PAL
Standard	HDCVI 1080P/720P HDCVI Camera
IP	Support 1080P/720P IP Camera

AUDIO
Input	1 channel, RCA
Output	1 channel, RCA
Two-way Talk	Reuse audio input/output channel

DISPLAY
Interface	1 HDMI, 1 VGA
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1/4/8/9 & 16 for model GCVR 16H80
Privacy Masking	4 rectangular zones (each camera)
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording

RECORDING
Video/Audio Compression	H.264/G.711
Record Rate	Main Stream: 1080P(up to15fps)/ 720P,960H,D1 (up to 25fps) Extra Stream: CIF/QCIF(up to 25fps)
Bit Rate	96~4096Kb/s
Record Mode	Manual, Schedule, Motion Detection
Record Interval	1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec

VIDEO DETECTION & ALARM
Video Detection	Motion Detection, Video Loss & Camera Blank

PLAYBACK & BACKUP
Sync Playback	1/4/9 & 16 for model GCVR 16H80
Search Mode	Time/Date, Motion Detection & Exact search (accurate to second)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device/Internal SATA burner/Network

NETWORK
Ethernet	RJ-45 port (10M/100M + 1000M for model GCVR 16H80)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P
Max. User Access	128 users
Smart Phone	iPhone®, iPad®, Android

STORAGE
Internal HDD	1 SATA port, up to 2TB◊ Included

AUXILIARY INTERFACE
USB Interface	2 USB2.0 ports (1 USB2.0 + 1 USB3.0 port for model GCVR 16H80)
RS485	1 port, For PTZ Control

GENERAL
Power Supply	DC12V/2A
Working Environment	-10°C ~+55°C / 10%~90%RH / 86~106kpa

CAMERA
Image Sensor	1/2.7" CMOS
Effective Pixels	1920×1080 2 Megapixel
Electronic Shutter	1/50s~1/100,000s
Video Frame Rate	up to 25fps@1080P
Mini. Illumination	0.02Lux@F2.0, 0 Lux with IR on
Video Output	1-channel BNC HDCVI high definition video output

CAMERA FEATURES
Max. IR LEDs Length	20m
Colour	Day: Colour / Night: B/W

LENS
Focal Length	3.6mm fixed lens
Angle of View	H: 89.9°
Mount Type	M12

AUDIO
Microphone	N/A
Audio Range	N/A

GENERAL
Power Supply	DC12V±20%
Power Consumption	Max 3.5W
Working Environment	-30°C~+60°C / Less than 95%RH (no condensation)
Transmission Distance	Over 500m via 75-3 coaxial cable
Ingress Protection	IP66†
Material	Plastic

For complete range details, scan QR Code or visit Uniden at: **uniden.com.au** or call **1300 366 895** today.