Uniden® GUARDIAN

UNIDEN TITANIUM SERIES — PROFESSIONAL QUALITY

PROFESSIONAL

FULL HD TECHNOLOGY
NVR SECURITY SYSTEMS

GNVR167XX & GNVR87XX SERIES

SUPPORTS UP TO
4MP
IP CAMERAS

Uniden® GUARDIAN®

3 TB UP TO
INTERNAL STORAGE

UP TO 16 CHANNELS

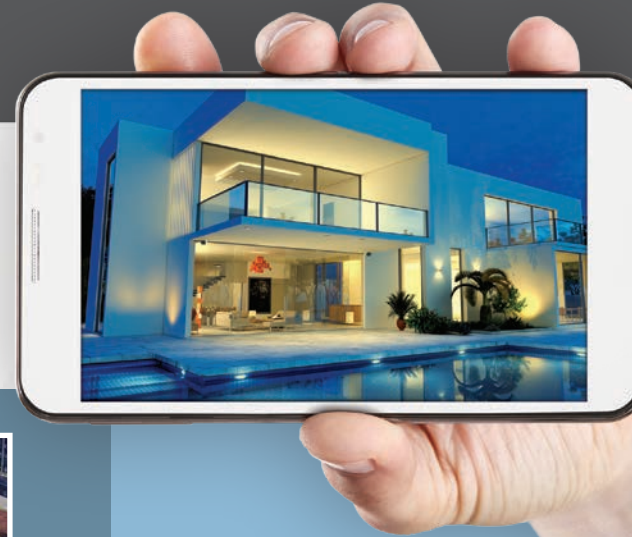**VIEW ON TV**

24/7 SURVEILLANCE

USB BACKUP

PUSH NOTIFICATIONS & EMAIL ALERTS

RECORD & WATCH FOOTAGE VIA SMARTPHONE OR TABLET

IN-BUILT INTELLIGENCE

TRIPWIRE
System generates an alarm once any object crosses the tripwire in the specified direction.

INTRUSION
Security System generates an alarm once any object enters or exits the zone in the specified direction.

OBJECT DETECTION
Security System generates an alarm when an object goes missing/abandoned in a specified zone.

SCENE CHANGE
When the detected scene changes, the Security system generates an alarm. e.g. If a person deliberately moves the angle of the camera.

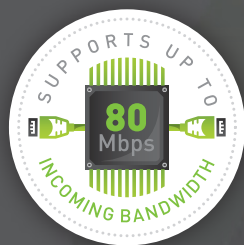## FULL HD SECURITY SYSTEM IN THE PALM OF YOUR HAND

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
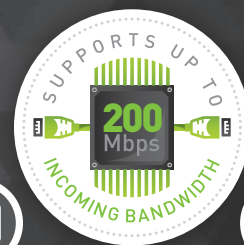Anytime. Anywhere in the World.

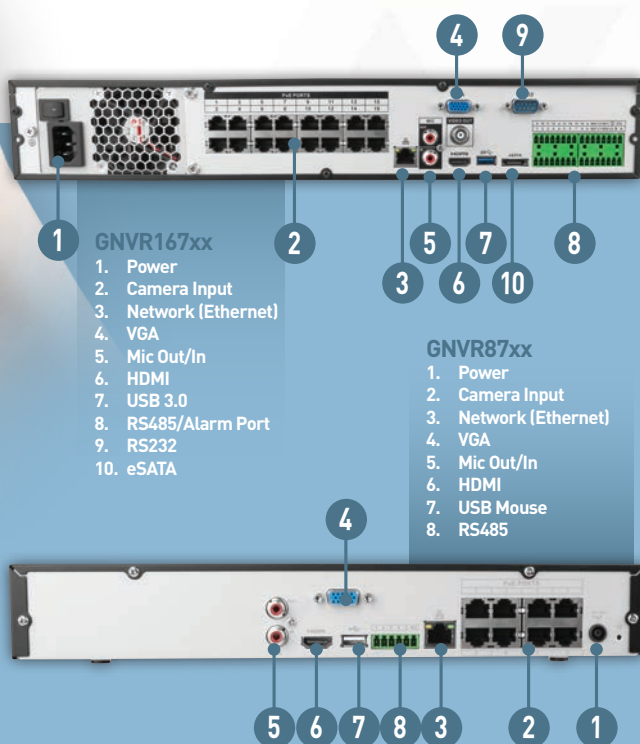**FREE APP**
GUARDIAN LIVE PRO
FOR SMARTPHONES & TABLETS

SUPPORTS UP TO

80 Mbps

INCOMING BANDWIDTH

GNVR 8740

This system comes with 4 IP outdoor cameras (GNC710)

SUPPORTS UP TO

200 Mbps

INCOMING BANDWIDTH

Supports up to 4 Internal HDD

GNVR 16700 Series

This is a standalone system without cameras. See OPTIONAL compatibale camera list below.

INPUT PANELS

1 GNVR167xx
1. Power
2. Camera Input
3. Network (Ethernet)
4. VGA
5. Mic Out/In
6. HDMI
7. USB 3.0
8. RS485/Alarm Port
9. RS232
10. eSATA

GNVR87xx
1. Power
2. Camera Input
3. Network (Ethernet)
4. VGA
5. Mic Out/In
6. HDMI
7. USB Mouse
8. RS485

INSIDE THE BOX

GNVR16700
NVR Unit (x1)
HDMI Cable (x1)
Ethernet Cable (x1)
Mouse (x1)
AC Power Adaptor (x1)
Mounting Kit (x1)
Security Stickers (x1)

GNVR8740
NVR Unit (x1)
GNC710 IP Camera (x4)
HDMI Cable (x1)
Ethernet Cable (x1)
Mouse (x1)
AC Power Adaptor (x1)
30m Ethernet Cable for IP Camera (x4)
Mounting Kit (x1)
Security Stickers (x1)

OPTIONAL
CAMERAS

GNC701
OPTIONAL DOME CAMERA

GNC710
OPTIONAL OUTDOOR CAMERA

GNC710 (x4)
OPTIONAL OUTDOOR 4 CAMERA PACK

GNC701ML
OPTIONAL DOME MOTORISED CAMERA

GNC710ML
OPTIONAL OUTDOOR MOTORISED CAMERA

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SYSTEM SPECIFICATIONS

SYSTEM

Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX

VIDEO

IP Camera Input (GNVR8740)	8 channel
IP Camera Input (GNVR16700)	16 channel
Audio	
Input	1 Channel
Output	1 Channel

DISPLAY

Interface	1 HDMI, 1 VGA
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Display Split (GNVR8740)	1/4/8/9
Display Split (GNVR16700)	1/4/8/9/16
Privacy Masking	4 rectangular zones (each camera)
On Screen Display	Camera title, Time, Video loss, Camera lock, Motion detection, Recording

RECORDING

Video Compression	H.264/MJPEG
Supported Resolution	2560 x1440 (4MP) 2048x1536 (3MP), 1920x1080 (FullHD), 1280x720 (HD), 704x576 (D1)
Bit Rate	48~8192Kb/s
Record Mode	Manual, Schedule, Motion Detection
Record Interval	1~120 min (default: 60 min)

VIDEO DETECTION & ALARM

Video Detection	Motion Detection, Video Loss & Camera Blank

PLAYBACK & BACKUP

Sync Playback (GNVR8740)	1/4/9
Sync Playback (GNVR16700)	1/4/9/16
Search Mode	Time/Date, Motion Detection & Exact search (accurate to second)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play
Backup Mode	USB Device

NETWORK

Ethernet (GNVR8740)	1 RJ-45 port (10/100M)
Ethernet (GNVR16700)	1 RJ-45 port (10/100M/1000M)
PoE (GNVR8740)	8 ports
PoE (GNVR16700)	16 ports
Network Functions	Supports IPv4/IPv6, TCP/IP, DHCP,P2P
Smart Phone	iPhone, iPad, Android

STORAGE

Internal HDD (GNVR8740)	2TB included
Internal HDD (GNVR16700)	2TB included, Supports Upto 4 HDD

AUXILIARY INTERFACE

USB Interface (GNVR8740)	2 USB2.0 port
USB Interface (GNVR16700)	1 USB2.0 port (front), 1 USB3.0 (rear)

GENERAL

Power Supply (GNVR8740)	DC48V/2A
Power Supply (GNVR16700)	AC240V
Working Environment	-10°C ~+55°C

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

Minimum Network Bandwidth Requirements: For optimal performance of the smartphone app we advise a minimum network bandwidth of 4Mbps for Full HD (1080P) live stream, 2Mbps for HD (720P) live stream and 0.8Mbps for 352P live stream. If these bandwidth requirements are not met the live stream may not connect and will not be viewable on your smartphone.