

# Defender® 2K Wireless 4CH 1TB Security System with 4 Cameras

## Protect what matters most

### Enhanced View

A great surveillance system starts with being able to see the details when something happens. With 2K (4 megapixel) resolution, you'll have two times the resolution of 1080P. Zoom in and enhance your footage so you're never left with a blurry image.

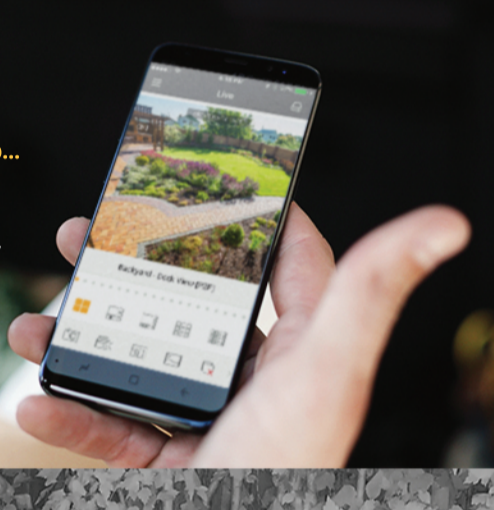


### Simple. Wireless. Convenient.

Eliminating the restrictions that come with wired security systems, with wireless technology you can secure those hard to reach or more remote locations. Designed for DIY simplicity, you won't be overwhelmed by cables, all you need is a power source.

### With the Free SmartSignal App...

- View live or recorded footage so your just a tap away, anywhere, anytime
- Receive instant mobile alerts so you know when somethings happened in real time
- Save and share event footage



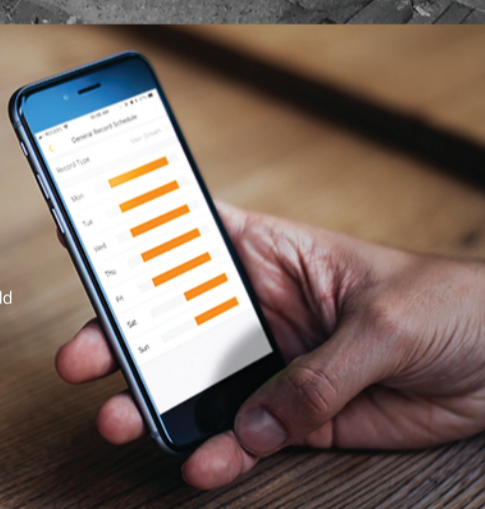
### Around the Clock

IP67 certified cameras equipped with invisible infrared LEDs to withstand the outdoor elements means day or night, rain or shine, we've got you covered.



### Personalized for You

A system so versatile, you'll never waste storage space on uneventful footage. Build a schedule or set up motion detection to see what you want, when you want it.



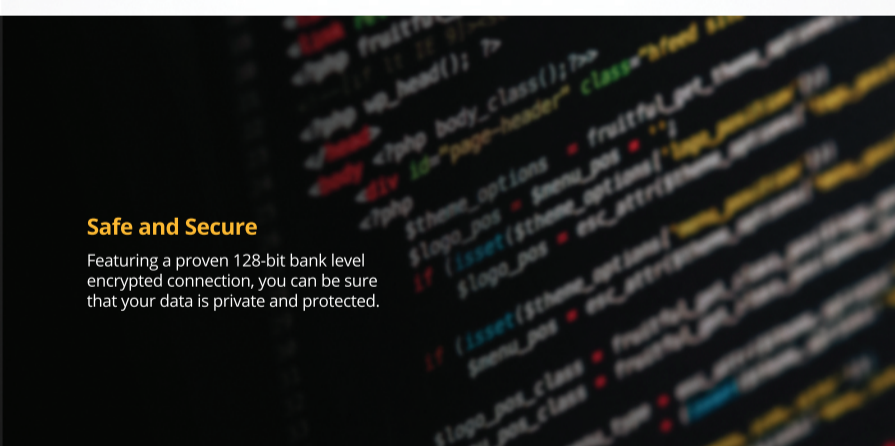
### Keep It Local

With no contracts or monthly fees, you'll catch the funny moments or suspicious activity directly on the 1TB of local NVR storage.



### Safe and Secure

Featuring a proven 128-bit bank level encrypted connection, you can be sure that your data is private and protected.



2K Resolution



Remote Viewing



Night Vision



Flexible Recording



Instant Alerts

## SPECIFICATIONS

DVR	
Model Number	W2K1T4-NVR
Number of Channels	4
Storage Capacity	Max 1TB HDD
Video Compression	H.265/H.624
Operating System	Linux (embedded)
Video Output	VGA, HDMI
Audio Input	N/A
Audio Output	N/A
Display Resolution	Up to 2K (4.0 MP)
Display Feature	Single/Quad
Record Speed	Up to 2K @ 30fps
Recording Modes	Continuous, Manual, Motion, Schedule
Synchronous Playback	4 Channel
Network Type	Lan, DHCP & DDNS
HDD Interface	80Mbps Incoming Bandwidth
USB Port	2x (Front & Back), 1 for USB Mouse, 1 for backup/upgrade
Sensor & Alarm I/O	No
PTZ Control	Yes (PTZ camera not included)
Remote Viewing with Mobile	iOS 8.0 or later, Android or higher
Power Supply	Output: 12V, 2.0A
Operating Humidity	0%~90%
Operating Temperature	-10°C~+55°C

CAMERA	
Model Number	W2K1T4B4
Image Sensor	4.0MP, 1/3" CMOS
Housing Material	Metal
Effective Pixels	2688*1520
Video Frame Rate	Up to 2K @ 30fps
Lens	2.8mm
Synchronization	Internal
Min. Illumination	1 Lux
IR Cut Filter	Yes (auto)
IR LED Quantity	18
Field of View	127° Diagonal
Night Vision Range	Up to 30M (100ft)
Power Supply	Max 5.5W (IR on)
Operating Humidity	<90%
Operating Temperature	-30°C~+60°C
Ingress Protection	IP67
UPC	061783268094