# **Uniden**<sup>®</sup>



## surveillance

## **UDR744 OUTDOOR**





### **CUSTOMER CARE**

At Uniden®, we care about you!

If you need assistance, please do NOT return this product to your place of purchase. Our customer care specialists are available to serve you.

Quickly find answers to your questions by:

- 1. Reading your owner's manual, included with this product.
- 2. Visiting our customer support website at www.uniden.com.
- 3. Calling our customer care specialists at 1-800-658-8068.

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Uniden surveillance products are not manufactured and/or sold with the intent to be used for illegal purposes. Uniden expects consumer's use of these products to be in compliance with all local, state and federal law. For further information on video surveillance and audio recording legal requirements, please consult your local, state and federal law.

### **GETTING STARTED**

### **USING THIS MANUAL**

This manual is set up in six main sections:

- Getting Started. This section describes your hardware and how to physically set it up.
- Uniden Guardian™ Software Operations Overview. This section lists basic operations in an abbreviated format. It references screen details in the third section.
- Uniden Guardian Screen Descriptions. Here you will find detailed descriptions of each screen and how it is used.
- Remote Access. This section tells you how to connect your surveillance system to the internet and access it from your iOS and Android smartphone or tablet.
- Maintaining Your System
- · Solving Problems

### **FEATURE LIST**

- 850nm IR Led distance up to 10m
- 7" TFT LCD Digital panel (800 RGB x 480)
- Two-way audio
- Scan function
- PIR- or motion detection-triggered recording
- Manual recording
- Touch screen operation
- Schedule recordings from Sunday to Saturday
- SD card external storage, up to128GB supported (8GB included)

- · One LCD monitor can pair four cameras
- LCD: 5v DC 2A Power adaptor (+/-5%)
- Camera: 9v DC 600mA (+/-5%)
- RF range: 150 meter (Line of sight)
- · New recording indicator/ Memory card full indicator
- Quad view
- · PIR trigger and Video motion detect alert
- · Night vision up to 40 feet
- Direct connection to router for remote access to live and recorded video
- · No monthly fee

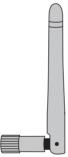
### WHAT'S INCLUDED

You should have the following items:





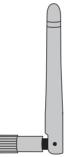
(1) UDR744 Monitor



(2) Camera with stand



(2) 9V 600mA Power Adapter (Camera)



(2) Antenna (may be attached to camera)

### Not Shown:

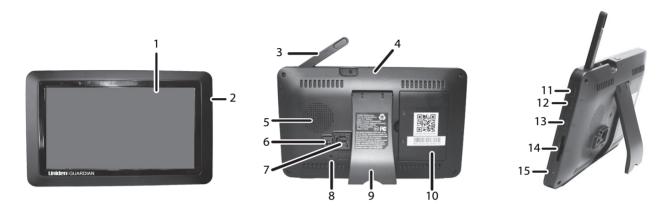
- (1) 5V 2A Power Adapter (Monitor)
- (1) Ethernet (RJ45) Cable
- 8G SD Card
- (1) 2000mA Battery (Monitor)
- Mounting Hardware (2 sets)
- · Quick Start Guide

If any items are missing or damaged, contact our Customer Care Line immediately. **Never use damaged products!** 

### **GETTING TO KNOW THE UDR744 SYSTEM**

### **HARDWARE**

### **UDR744 MONITOR**



No.	What it is
1	LCD Screen: Displays video from the camera(s) or system operation interface.
2	Microphone
3	Wireless Antenna
4	Power Button/ Scan Button: Press and hold to turn the receiver on/off. Press and release while the unit is powered on to turn Scan mode on/off.
5	Speaker
6	Power Port: Connert to a local power outlet using the included power adapter.
7	Ethernet Port (RJ45): Connect the receiver to your router using the included Ethernet cable to enable smartphone / tablet connectivity
8	Reset: Using a paper clip or other thin object, push the reset button to restore the system to its default settings
9	Receiver Stand.
10	Battery Cover

No.	What it is
11	Volume Up
12	Volume Down
13	Talk. Press and hold to talk through the camera. Release to listen for a response.
14	SD Card Slot. Insert SD card for recording videos.
15	Blue LED
	On - Monitor is in Scan mode.
	Flashing - Battery power is low

### **UDR744 CAMERA**



No.	What it is
1	Camera Antenna: Sends and receiveds signals to/from the monitor.
2	IR LEDs. Infrared IEDs provide viewing in low/ no light conditions.
3	Camera Lens: Catches the video in front of the lens and transmits video from camera to monitor.
4	Light Sensor: Sense brightness for changing between daytime and nighttime vision
5	Microphone: Transmit audio to receiver.
6	Pair Button: The pair button is located on the front of the camera. It is used to pair the camera with receiver.

No.	What it is
7	PIR Sensor: Detects motion in front of the lens and emits detection signal to transmitter.
8	Speaker: Produces the sound transmitted from the receiver.
9	Adjustment screws: Adjusts the camera up/down and clockwise/counterclockwise.

### **SET UP THE HARDWARE**

#### **MONITOR**

- 1. Flip out the stand on the back of the monitor, and position the antenna.
- 2. Connect an AC adapter to the power input on the side of the monitor. Connect the other end of the adapter to a 120 volt AC (standard indoor) power outlet.
- 3. Press and hold the **POWER** button on the top of the monitor for 3 4 seconds to power it up.
- 4. The monitor displays the *Uniden Guardian* screen for a few seconds and then transitions to the LIVE view.

The screen remains dark until the cameras are powered up.

### **CAMERA**

### General

The UDR744 cameras included with your monitor are weatherproof and have an IP65 rating. Water can be sprayed on them and they will still work; however, the cameras cannot be submerged.

Although the cameras can be exposed directly to the rain, it is recommended that, if they are used outdoors, they be mounted under some type of cover like a patio overhang or eave. As rainwater drops start to dry on the camera glass, it can create spots that will reflect the light from the infrared LEDs used for night vision, thus causing lower quality video.

Also, as dust, grime, and cobwebs accumulate on the camera glass, they can reflect light from the infrared LED and might lower video quality. Periodically clean the lens glass with a soft cloth.

### **Placement Considerations**

Consider the following when placing cameras: