



## UDRC24HD OUTDOOR CAMERA



Issue 1, September 2014

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.

### 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:

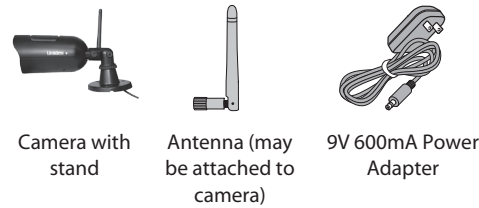
1. Reading your owner's manual, included with this product.
2. Visiting our customer support website at [www.uniden.com](http://www.uniden.com).
3. Calling our customer care specialists at 1-800-658-8068.

**Please keep your receipt for proof of purchase/warranty confirmation.**

### WHAT'S INCLUDED

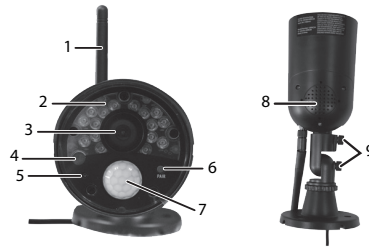
**If any items are missing or damaged, contact our Customer Care Line immediately. Never use damaged products!**

You should have the following items:



Not Shown: Mounting Hardware and Quick Start Guide

### GETTING TO KNOW THE UDRC24 CAMERA



No.	What it is
1	Camera Antenna: Sends and receives signals to/from the monitor.
2	IR LEDs. Infrared LEDs 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.
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.

No.	What it is
9	Adjustment screws: Adjusts the camera up/down and clockwise/counterclockwise.

### SET UP THE CAMERA

#### General

The UDRC24 camera is weatherproof and has 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:

- The clearest line-of-sight between the camera and monitor is recommended.
  - Walls, especially brick and concrete, shorten the transmission distance.
  - Placement next to windows allows better transmission.
- Optimized motion detection range is 6 - 18 feet for the camera. The farther away an object is, the less accurate the motion detection.
- Avoid having a direct light source in the view of the camera, including street lights, ceiling or floor lamps, spotlights in the driveway, etc.
- Rainfall, pool water ripples/reflections, tree/shrub leaves blowing in the wind - and the shadows they create - can generate motion detection false alarms.

#### Install Camera

When you are positioning the camera, bring the monitor along; it's much easier to get the camera into the right position when you have the display handy.

1. Position the camera where you want it, plug it into power, and check video on the monitor. Move the camera if the view is not what you want.
2. Hold the base of the camera stand where you want to mount it and mark the location of the screw holes.
3. Use the included screws and anchors to attach the base to the wall or ceiling.
4. Tug gently on the stand to make sure it is securely in place.

#### Pair Camera with Wireless Device

1. From *General Settings/Camera Setup/Pairing* on the monitor, tap the camera image you want to pair.
2. During the 60 second countdown, quickly press and release the Pairing button on that camera's power cord.

**See the Owner's Manual at [www.uniden.com](http://www.uniden.com) for more detailed Pairing information.**

### SPECIFICATIONS

Specifications	Camera
Weight	13 oz (370 g)
Dimension	5.94 x 2.9 x 1.9 in. 151 x 74 x 49 mm
Operating temperature	+14° F (-10° C) to 122° F (+50° C)
Input voltage	100-240 V AC @ 60 or 50 Hz
Operating voltage	9 V DC @ 600 Amp
Power consumption	650 mA max
Low light solution	16 IR LEDs, 1 Low light sensor
Low light sensitivity	1-8 lux
Picture sensor	1/4" Color CMOS
Lens	F3.6mm H:55 V:44
Exposure	Auto

Specifications	Camera
White Balance	Auto

## COMPLIANCE INFORMATION

### FCC Part 15 Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subjected to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with limits for a Class B digital device, pursuant to Part 15 of the FCC rules and ETSI (EN) 300328. These limits are designed to provide reasonable protection against harmful interference in residential installations. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television equipment reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Move the equipment away from the monitor.
- Plug the equipment into an outlet on a circuit different from that to which the monitor is connected.
- Consult the dealer or an experienced radio/television technician for additional suggestions.

**CAUTION! Any changes or modifications to this equipment not expressly approved by the party responsible for compliance could void your authority to operate the equipment.**

### RF Exposure Information

The antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm (7.9") from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

### IC Compliance Information

#### Radio Equipment Notice

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. "Privacy of communications may not be ensured when using this device".

### CE Compliance Information

Products with CE Marking comply with EMC Directive (2004/108/EC); Low Voltage Directive (73/23/EEC); R&TTE(1999/5/EC) issued by the Commission of the European Community. Compliance with these directives implies conformity to the following European Norms:

- EMC: EN 301 489
- LVD: EN 60950
- Radio: EN 300 328

### One-Year Limited Warranty

#### Important: Evidence of original purchase is required for warranty service.

WARRANTOR: Uniden America Corporation ("Uniden")  
ELEMENTS OF WARRANTY: Uniden warrants, for one year, to the original retail owner, this Uniden Product to be free from defects in materials & craftsmanship with only the limitations or exclusions set out below.

WARRANTY DURATION: This warranty to the original user shall terminate & be of no further effect 12 months after the date of original retail sale. The warranty is invalid if the Product is (A) damaged or not maintained as reasonable or necessary, (B) modified, altered, or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden, (C) improperly installed, (D) serviced or repaired by someone other than an authorized Uniden service center for a defect or malfunction covered by this warranty, (E) used in any conjunction with equipment or parts or as part of any system not manufactured by Uniden, or (F) installed or programmed by anyone other than as detailed by the owner's manual for this product.

STATEMENT OF REMEDY: In the event that the product does not conform to this warranty at any time while this warranty is in effect, warrantor will either, at its option, repair or replace the defective unit & return it to you without charge for parts, service, or any

other cost (except shipping & handling) incurred by warrantor or its representatives in connection with the performance of this warranty. Warrantor, at its option, may replace the unit with a new or refurbished unit.

THE LIMITED WARRANTY SET FORTH ABOVE IS THE SOLE & ENTIRE WARRANTY PERTAINING TO THE PRODUCT & IS IN LIEU OF & EXCLUDES ALL OTHER WARRANTIES OF ANY NATURE WHATSOEVER, WHETHER EXPRESS, IMPLIED OR ARISING BY OPERATION OF LAW, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow this exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights, & you may also have other rights which vary from state to state. This warranty is void outside the United States of America & Canada.

PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY: If, after following the instructions in the owner's manual you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging). Disconnect the battery from the Product & separately secure the battery in its own separate packaging within the shipping carton. The Product should include all parts & accessories originally packaged with the Product. Include evidence of original purchase & a note describing the defect that has caused you to return it. The Product should be shipped freight prepaid, by traceable means, to warrantor at:

Uniden America Service  
C/O Saddle Creek  
743 Henrietta Creek Rd. , Suite 100  
Roanoke, TX 76262

(800) 297-1023, 8 a.m. to 4:30 p.m., Central, Monday through Friday

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