

Uniden®

UDRC14 ACCESSORY CAMERA

Compatible with
UDR444 Wireless
Video Surveillance System

If any items are missing or damaged, contact our Customer Care Line immediately. Never use damaged products!
Need Help? Get answers 24/7 at our website: www.uniden.com.

OWNER'S MANUAL

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 1-817-858-2900 or 1-800-658-8068.

Uniden surveillance products are not manufactured and/or sold with the intent to be used for illegal purposes. Uniden expects customers' 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.

© 2013. All rights allowed by law are hereby reserved.

IMPORTANT SAFETY PRECAUTIONS

ⓘ **This manual contains important information about this product's operation. If you are installing this product for others, you must leave this manual or a copy with the end user.**

When using your equipment, always follow basic safety precautions to reduce the risk of fire, electric shock and injury to persons, including the following:

- The cameras included with your monitor are weatherproof and have an IP65 weather rating. Water can be sprayed on them and they will still work; however, the cameras cannot be submerged underwater.
- 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.
- To avoid any risk of electric shock from lightning, avoid handling any electronic devices (except battery-powered ones) during an electrical storm.
- Use only the power cord indicated in this manual.
- Never tug or pull on any power cord; be sure to leave some slack in the cord when placing your equipment, and always use the plug to unplug cord from the wall outlet.
- Never leave power cords where they can become crushed, cut, or frayed; when running power cords, avoid letting them rub against any sharp edges or lie across any high traffic areas where people might trip over them.
- Do not use the device if the adapter cords or plugs have been damaged, the monitor has been exposed to liquids, or the monitor/camera has been dropped or is damaged.



• Warnings to Parents and Other Users

Failure to follow these warnings and the assembly instructions could result in serious injury or death. This product is not designed or intended for use as a medical monitor, nor should this product be used as a substitution for medical or parental supervision. Always be sure that both the transmitter and receiver are working properly, and are within range of each other.

- **STRANGULATION HAZARD.** Keep the adapter cords out of the reach of children.
- **WARNING: KEEP OUT OF THE REACH OF CHILDREN.** This product is not a toy and is not intended for use by any children under the age of 13. If you are between the ages of 13 and 18, review these terms, conditions and safety warnings with your parents or guardian to make sure that you and your parent or guardian understand these terms, conditions, and safety warnings.
- Allow for proper ventilation when units are in use. Do not cover the camera or receiver with any object such as a blanket. Do not place it in a drawer or in any location which would muffle the sound or interfere with the normal flow of air.

SAVE THESE INSTRUCTIONS!

For best results:

To avoid damage to your equipment, follow these simple precautions:

- Do not drop, puncture or disassemble any part of the equipment. There are no user-serviceable parts inside.
- Do not expose the equipment to high temperatures, and avoid leaving the equipment in direct sunlight for more than a few minutes. Heat can damage the case or electrical parts.
- Do not place heavy items on top of the equipment or expose the equipment to heavy pressure.

- Remove the power adapter during long periods between usages.
- Clean only with a dry cloth.

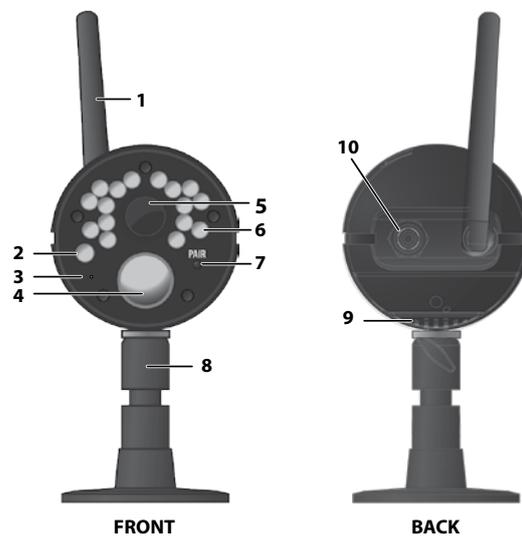
Failure to follow the instructions in this operating manual will void the warranty. Uniden assumes no liability for damages to property or injury to persons caused by improper handling or failure to comply with these safety instructions.

WHAT'S IN THE BOX

- Digital Wireless Camera (1)
- AC Adapter for Camera (1)
- Camera Stand with mount screws (1 set)
- Antenna (1)
- Owner's Manual (1)

☒ If any items are missing or damaged, contact our Customer Care Line immediately!

Parts of the Camera



No.	What it does
1	Camera Antenna: Sends signals to the monitor.
2	Light sensor: Measures light intensity to activate IR LEDs for night vision.
3	Microphone: Receives sounds from the area near the camera.
4	PIR sensor: Detects motion within camera's line of sight.
5	Camera Lens: Mechanism through which the cameras view surroundings and record images.
6	Infrared LED: Infrared LEDs provide viewing in no/low light conditions.
7	Pair: Press this button to pair the camera to the monitor.
8	Camera stand: Connects to the camera to allow multiple mounting positions.
9	Speaker: Transmits sound from the monitor (intercom).
10	Power Input (9V DC): Connect to power adapter.

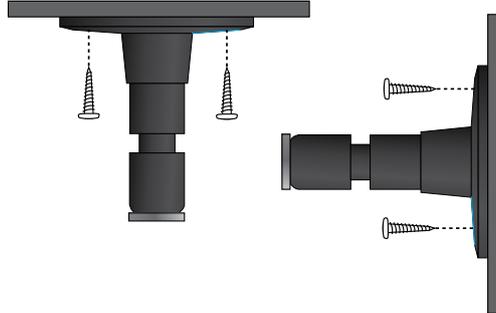
GETTING STARTED

Install the Base

The following tools are required:

- Electric Drill
- 5mm Drill Bit
- No. 2 Philips Screwdriver

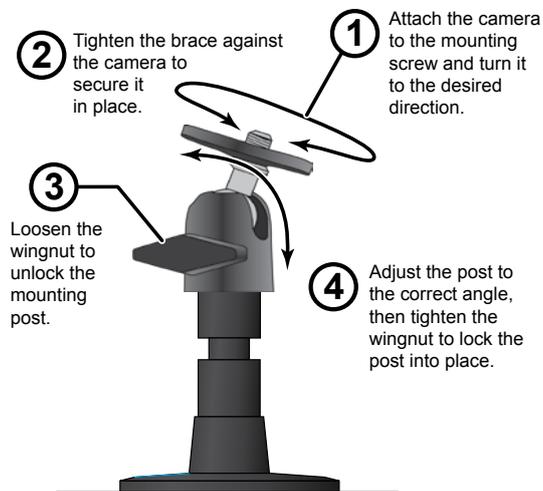
1. Hold the base of the camera stand where you want to mount it and mark the location of the screw holes.



2. Use the included screws and anchors to attach the base to the wall or ceiling. You can also screw the base into a flat surface such as a tabletop if needed.
3. Before attaching the camera, tug gently on the stand to make sure it is securely in place.

Attach the Camera

1. Attach the camera bracket to the mounting screw. You can attach the stand to the top or the bottom of the camera as needed. Tighten it a few turns, then turn the camera to face the direction you want.



2. Tighten the camera brace up against the camera to secure it into place.
3. Unlock the mounting post by turning the wingnut to the left a few turns.
4. Set the mounting post to the correct angle, then tighten the wingnut until the post is locked into place.
5. Attach the antenna to the rear of the camera.
6. Connect one end of an AC adapter to the camera's power pigtail and plug the other end into a 120 volt AC (standard indoor) power outlet. (If necessary, connect the extension cord to the camera's pigtail and connect the AC adapter to the extension cord.)

PAIR CAMERA TO UDR444 SYSTEM

Refer to the UDR444 Wireless Video Surveillance System Owner's Manual for pairing and other operation instructions.

PRODUCT SPECIFICATION

General

Operating frequency range	2.400 ~ 2.4835GHz
TX power	15dBm (typical)
Spread spectrum	FHSS
Modulation type	GFSK
Data Rate	2 Mbps
Communication range	500 ft Line of Sight

Camera

Image sensor type (Manufacturer/Model #)	1/4" color CMOS image sensor (OV7725)
Effective pixel	H: 640; V: 480
Image processing	MJPEG
Image resolution	640x480 @ 10fps 320x240 @ 20fps
Lens	3.6mm F2.0
Exposure	Auto
White balance	Auto
Power requirement	9.0Vdc \pm 5%
Power consumption	160mA (IR LED Off) 350mA (IR LED On)
Operating temp range	-10 ~ 50° C
Weatherproof	IP65
RoHS Compliance	Yes
Camera Housing Material	Plastic

Recycling and Disposal Information

- Do not dispose of electronic devices or any of their components (especially batteries and LCD displays) in your municipal trash collection.
- Consult your local waste management authority or a recycling organization like Earth911.com to find an electronics recycling facility in your area.
- If you are unable to locate proper recycling facilities in your area, please return this product to Uniden for recycling.

FCC Compliance Information

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 equip-

ment 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.

ITY 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
4700 Amon Carter Blvd.
Fort Worth, TX 76155

Uniden[®]

© 2013 Uniden America Corporation
Printed in China.