



2017

Service guide

Security camera service
and hardware solutions

www.USrelay.com
(866) 883-8717

4K ULTRA HD

1080P
1080i

HTML5



CE ROHS



USA ANALYTICS INC.



Who we are

US Relay is a leading remote IP video monitoring solutions provider for managing, hosting, and maintaining live streaming video camera systems.

US Relay video monitoring and surveillance systems have been meeting the needs of construction companies for more than 18 years. We strive to continuously improve the technologies available and offer the best solutions for keeping jobsite records, monitoring on-site activities and more. If you need a professional, all environment ready, durable live hardware system to manage your jobsite(s), you have come to the right place.

Headquartered in San Diego, California, US Relay is dedicated to providing advanced IP video streaming solutions and remote management tools for network camera hosting. US Relay has been designing professional remote camera solutions since IP network cameras were first introduced in 1997.

Management Team:

Will Ferris	will@hdrelay.com
John Bello	john.bello@hdrelay.com
Kevin Nichols	kevin@hdrelay.com
Richard Santini	richard@hdrelay.com
Hotline	help@hdrelay.com
Hotline	patrick@hdrelay.com

With a customer base consisting of large construction firms, retail stores, ski resorts, daycare, amusement parks, local and federal government, and various web attractions, we have developed all the necessary skills and experience required to offer an unrivalled remote managed network camera hosting service.



Features



Money Back Guarantee

From hardware to service, if you're dissatisfied with any HD Relay product or service, simply call us at (866) 883-8717 and we can refund your money anytime. We mean every word of it. Whatever. Whenever. Always.

Complete Controlled Cameras	360° Panoramas	Auto- Generated Panoramas	Cloud Recording	Local Camera Recording	Stats/Usage Reports	Social Media Integration	Video & Image Compression	HD Archives	Weather Widgets	Email, Sharing, and Downloading

Who is US Relay?

With over 18 years of offering and managing construction cameras, US Relay is the only construction camera to offer live jobsite viewing, timelapse projects, panoramic capture, HD online recording, instant rewind, and fast forward playback in one plug-n-play system called ProBuild™. US Relay provides the best project and jobsite management tools, at lower prices, with an intuitive user-friendly interface.



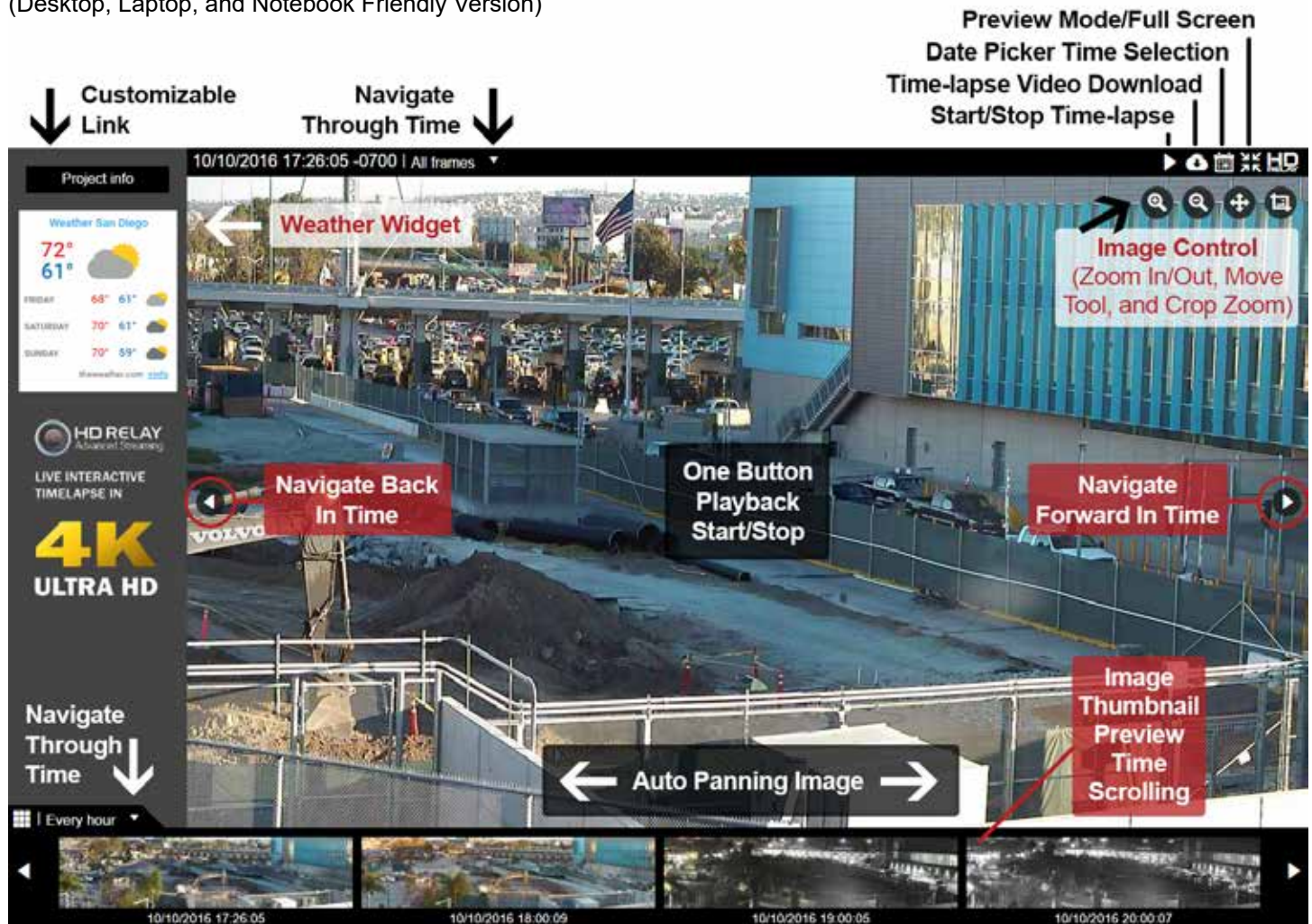
“ *The Most Feature Rich and Advanced Live Streaming Services Available Since 1998* ”



The 2017 interface

At US Relay we are always working to push the boundaries of technology while keeping things simple to provide a user-friendly experience for everyone.

HD Relay 2017 IC|HD + Full Screen Mode
(Desktop, Laptop, and Notebook Friendly Version)



HD Relay 2017 IC|HD + Preview Mode
(Mobile Friendly Version)



Optimized for Usability
Optimized for webpage initial viewing with limited controls designed to maximize usability for various screen sizes.

*Player configuration shown may differ depending on package(s) selection and account setup.

Gestures on mobile devices

Mobile devices allow us to break free from the strings that tie us to our desk. We are the first to offer Gestures for all mobile devices viewing a US Relay live camera. Being mobile no longer means limited functionality due to the limitations of current technologies.



Time Scrolling

Hold one finger on your screen:

Drag your finger left to play the timelapse in reverse
Drag your finger right to play the timelapse in forward



Panning around the Image

In the image pause position, hold one finger on your screen:

Drag your finger left, right, up, or down, to pan around the image in that direction.



Zoom In on the Image

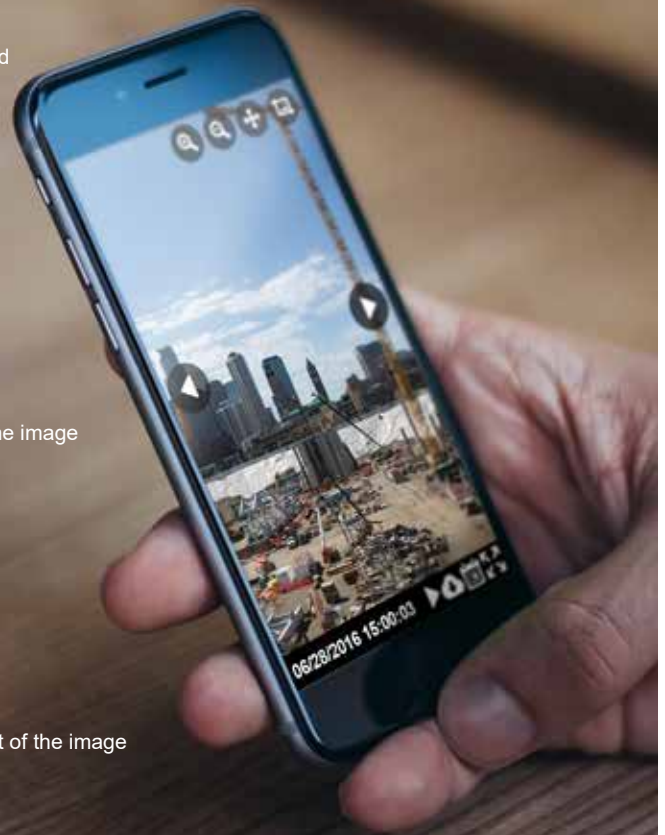
Hold two fingers on your screen:

Expand them away from each other to zoom in on the image

Zoom Out on the Image

Hold two fingers on your screen:

Pinch them together towards each other to zoom out of the image



**100% Compatible
on all devices**



Camera services

The US Relay ProBuild system is the most robust yet affordable construction camera package on the market. This all inclusive package offers live jobsite viewing, time-lapse projects, panoramic image capture, HD online video and audio recording, instant rewind and fast forward playback, all bundled in one plug-n-play system.

720p Service



Call for pricing
(866) 883-8717

1080p Service



Call for pricing
(866) 883-8717

4K Ultra HD Service



Call for pricing
(866) 883-8717

720p, 1080p, and 4K Ultra HD Camera Resolution Size Comparison



More camera services

More advanced live streaming, timelapse, and panoramic services than anyone else.

Interactive Timelapse

Interactive images in high resolution. You can pan, tilt, and zoom from any control center or web browser via our easy-to-use interface. From the control center, view live footage or download custom Instant Rewind or Fast Forward Playback video clips.

4K Ultra High Definition

Call for pricing
(866) 883-8717

- Downloadable Images
- Timelapse Video Creation
- Easy Time Navigating
- Gestures on Mobile Devices
- Pan, Tilt, Zoom, Crop
- Customizable Players



Live Streaming/Monitoring

Live streaming allows you to view your site in real-time from anywhere with Internet connection. You can also embed your live feed on any public website and make it visible for anyone.

HD 1080p or 720p Streaming

Call for pricing
(866) 883-8717

- Downloadable Movies
- Fast Forward Playback
- Easy Time Navigating
- Online Recording/Instant Rewind
- Pan, Tilt, Zoom, Crop
- Customizable Players



Panoramic Auto Capture

Set your US Relay camera to take panoramic ultra HD images at every 30 minute, 1 hour, 5 hour, 12 hour or 24 hour interval. Each image can be downloaded as a 17280x3240 JPG photo.

55 MP Auto Image Capture

Call for pricing
(866) 883-8717

- Downloadable Images
- Timelapse Video Creation
- Easy Time Navigating
- Gestures on Mobile Devices
- Pan, Tilt, Zoom, Crop
- Customizable Players



Camera hardware

The most trusted name in outdoor construction camera systems made easy with video recording, interactive images, timelapse, and a whole lot more in 720p or 1080p high definition.

720p/1080p Wide Angle Construction Cameras

US Relay's Wide Angle Camera Hardware Package Creates A Complete Viewing Experience Of Any Jobsite! See everything in full high definition when you're away from your jobsite.

Starting at \$2,659

Reg. \$3,159

- 720p or 1080p
- Up to HD 1920x1080
- Superb video in 5MP
- 30fps max
- 12VDC-32
- 4 GB additional memory
- Cellular Uplink
- All Mounts Included



720p/1080p Long Range Construction Cameras

US Relay's HD Long Range Camera Hardware Package Provides The Highest Level of Visibility Over Any Jobsite! The power of a true HD camera offers crisp, ultra high resolution jobsite viewing.

Starting at \$3,694

Reg. \$4,194

- 720p or 1080p
- Up to HD 1920x1080
- 4.42 ~ 142.6mm Variable Auto Focus
- 32x Optical Zoom & 16x Digital Zoom
- H.264, MPEG-4, MJPEG
- 4 GB additional memory
- Cellular Uplink
- All Mounts Included



720p/1080p PTZ (Pan-Tilt-Zoom) Construction Cameras

US Relay's Live PTZ Camera Hardware Package Creates The Largest Jobsite Interactive Images up to 27 megapixels! That's like having seven HD cameras watching your jobsite. At US Relay, we only need one camera to get that job done right.

Starting at \$4,729

Reg. \$5,269

- 720p or 1080p
- Up to HD 1920x1080
- 32x optical zoom
- 30fps max
- ONVIF
- 12VDC-32
- 4 GB additional memory
- Cellular Uplink
- All Mounts Included



4K camera hardware

The most trusted name in outdoor construction camera systems NOW available in stunning 4K Ultra HD and is made easy with video recording, interactive images, timelapse, and a whole lot more.

4K Wide Angle Construction Cameras

US Relay's 4K Wide Angle Camera Hardware Package Creates A Complete Viewing Experience Of Any Jobsite! See everything in Ultra high definition when you're away from your jobsite.

Starting at \$3,659

Reg. \$4,159

Coming soon...

- 4K Ultra HD
- 3840x2160
- Superb video in 5MP
- 30fps max
- 12VDC-32
- 4 GB additional memory
- Cellular Uplink
- All Mounts Included



4K Long Range Construction Cameras

US Relay's 4K Long Range Camera Hardware Package Provides The Highest Level of Visibility Over Any Jobsite! The power of a true 4K camera offers crisp, ultra high resolution jobsite viewing.

Starting at \$4,694

Reg. \$5,194

- 4K Ultra HD
- 3840x2160
- 4.42 ~ 142.6mm Variable Auto Focus
- 32x Optical Zoom & 16x Digital Zoom
- H.264, MPEG-4, MJPEG
- 4 GB additional memory
- Cellular Uplink
- All Mounts Included



4K PTZ (Pan-Tilt-Zoom) Construction Cameras

US Relay's Live PTZ Camera Hardware Package Creates The Largest Jobsite Interactive Images up to 55 megapixels! That's like having seven 4K cameras watching your jobsite. At US Relay, we only need one camera to get that job done right.

Starting at \$5,729

Reg. \$6,269

- 4K Ultra HD
- 3840x2160
- 32x optical zoom
- 30fps max
- ONVIF
- 12VDC-32
- 4 GB additional memory
- Cellular Uplink
- All Mounts Included



ProBuild

Included

We build and configure your camera system for you.

Every US Relay camera client has different project needs which is why we developed our ProBuild camera hardware solution service group. With ProBuild you get more than just a camera from US Relay. Each system piece of our live camera hardware is custom configured, tested, set up, packed up, and post install calibrated to insure quality and networks are optimum. Since ProBuild is included with your US Relay hardware package there are no additional fees.

US Relay ProBuild reduces install time – typically our customers can save few hours or even days depending on system complexities. Since every camera system is built to order and pre-configured to your project, your teams installation is generally as easy as unpacking, securely mounting in place, connecting power, attaching the network cable, and then simply calling us to finalize the camera system. With ProBuild on the job, the camera install can be greatly simplified; reduced onsite labor needed while still keeping your local team involved and in the know if anything goes wrong later.



Plug-n-play: Just add power

Included with all US Relay hardware

\$450 value



Cellular uplink

Included

24/7 internet access with our bandwidth anywhere kits providing an “always on” internet connection for your camera.

The US Relay Bandwidth Anywhere Kit provides 24/7 always on internet connection for all construction cameras. The Bandwidth Anywhere Kit is included in every US Relay Construction Camera Hardware Package. Our Bandwidth Anywhere Kit used lightning fast 4G LTE connectivity providing speeds of up to 10x that of 3G connectivity. US Relay construction cameras produce high resolution images and live streaming requiring data services to be reliable and always connected. Once you power your US Relay construction camera it will automatically connect the cellular networks offering a quick and easy install.



Keeping your construction or jobsite camera connected to the internet 24/7.

Included with all US Relay hardware

\$550 value

Camera accessories

Optional

Camera Lens Cleaning, Solar Power, Pole Mounts, And More.

Lens Cleaner

Camera Cleaning Solution



Complete Kit \$357
Reg. \$457

Outdoor Mounts

Pole Mount, Angle Correction Plates, Corner Mounts, Parapet Arms, and More



Starting at \$47
Reg. \$87

Solar Kits

Need power where there's none?
We got you covered.



Call for a free quote
(866) 883-8717

Heavy Duty Kits

Heavy Duty Extreme Impact Kits



Starting at \$699
Reg. \$799

Why US Relay

US Relay is a leading remote IP video monitoring solutions provider for managing, hosting, and maintaining live streaming video camera systems.

Lifetime Warranty on all Camera Hardware

All US Relay Camera Hardware Packages Come With A Lifetime Warranty With Active Service.

Support & Training

We have live camera specialists ready to help.

Consulting & Engineering

Our qualified staff is ready to help customize and design a live camera system that meets your needs.

ProBuild

We get your next camera system online faster and without the headache.

Availability

World Wide Shipping



www.USrelay.com
(866) 883-8717

