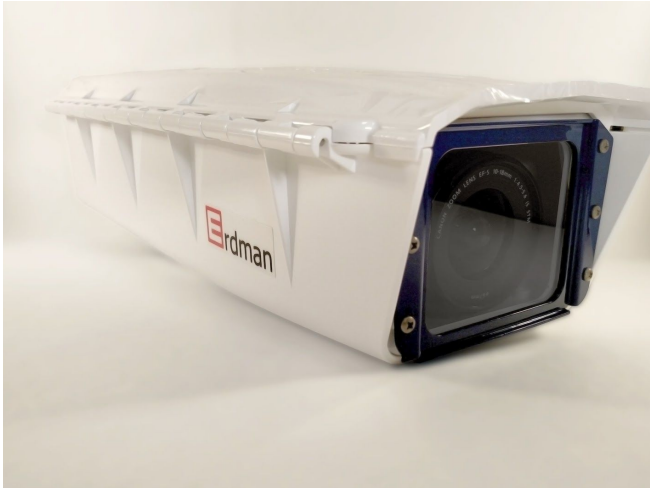




# Vision Scout

## 1080p Fixed Streaming Webcam



Stream your location in amazing 1080p  
 Ready to plug into any broadband using 100Mbit Ethernet  
 112° Canon lens gives a superior wide angle view of any scene allowing spectacular coverage of any site from any location  
 IP68 rated all-weather enclosure

Introducing the Vision Scout. Want to show off your popular beach destination? Have a new marquee construction project you want to promote to prospective clients? This is the perfect live webcam to bring any scene to life on the internet. The

housing is outdoor ready utilizing an impact resistant polycarbonate enclosure that is impervious to water penetration.

Canon's VB-H730F Fixed Box Network Camera is a high quality video streaming camera thanks to the outstanding Genuine Canon 112.6° wide angle lens. It features aspherical lens elements and multilayer coatings - the kind of exceptional optical technologies you would expect in a Canon lens. With a 2.1 Megapixel Resolution (1920 x 1080), advanced DIGIC DV III Image Processor and powerful DIGIC NET II Processor, the VB-H730F brings sharp, clear images in a 1080p quality stream.



### Canon VB-H730F Features

Superior 112° Wide Angle Canon Optics

Smart Shade Control and Auto Gain Control Limit

2.1 Megapixel (Native 1920 x 1080 Full HD Resolution)

Superb Low Light Performance

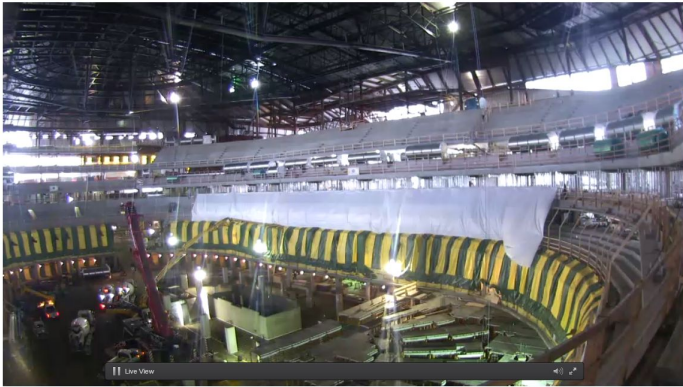
Advanced DIGIC DV III Image Processor Helps Maximize Image Quality and Minimize Power Consumption

Powerful DIGIC NET II Processor Allows Simultaneous Streaming of M-JPEG and H.264 Codecs in Multiple Resolutions

# Robust, Streaming Systems for any purpose

Vision Scout Systems are suitable for a wide range of applications, including construction site monitoring & documentation, promotional, beach, wildlife, weather and venue promotion.

## Construction

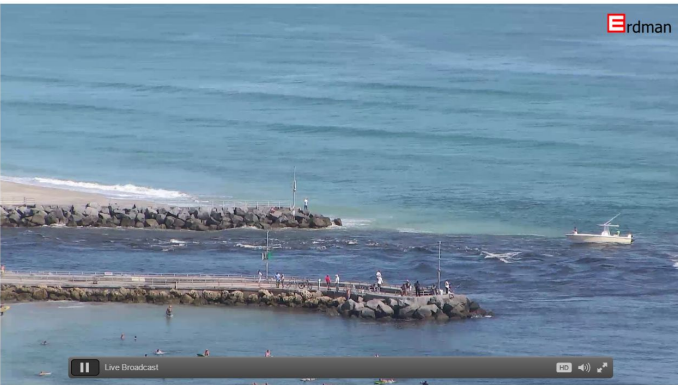


## Promotional

ROGERS PLACE LIVE VIEW - SKY CAMERA



## Beach



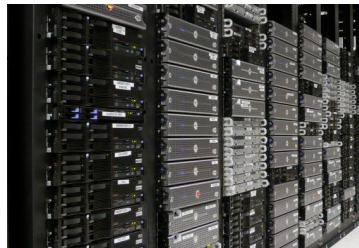
## Wildlife, and Weather



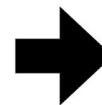
One or more streaming cameras on AC or Solar Power



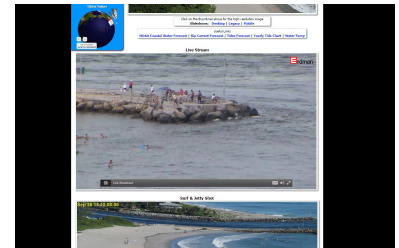
Server ingests streams from camera



Erdman Server Platform



Server Broadcasts video to any number of users



Embed the stream on your site for your viewers, or view on Erdmans HTML5 desktop and mobile slideshows

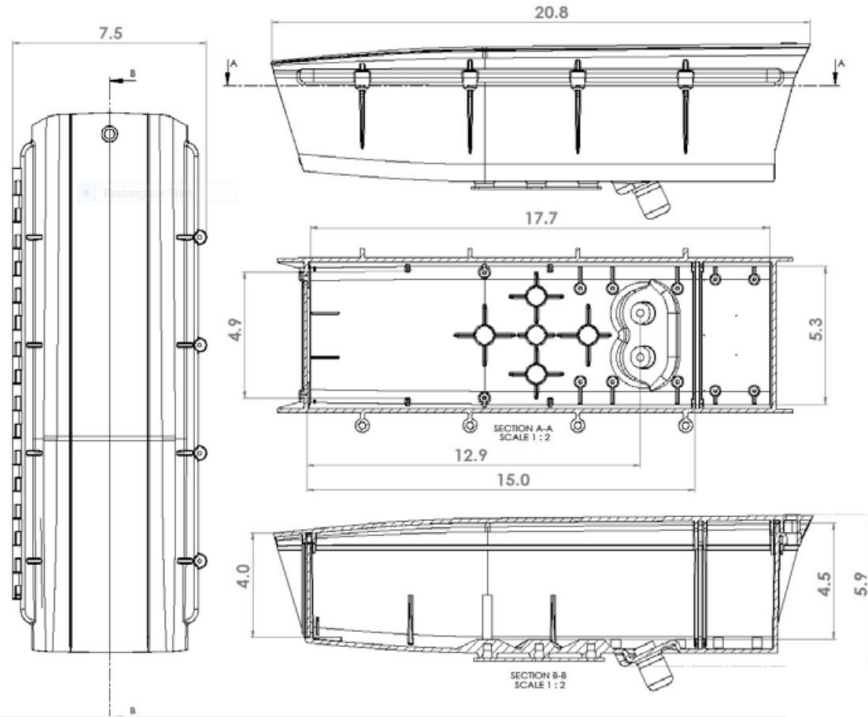
## Technical Specifications - Vision Scout

Overall System Spec	
Housing	Dim: 20.8”(L) x 7.5”(W) x 5.9”(H) Material: UV stable polycarbonate Weatherproofing: IP68 rated Color: White <b>Upgrades:</b> Cold weather package adds a heater/blower and foam insulation (see below)
Mount	Aluminum Pole, Wall, or Parapet <b>Upgrades:</b> Heavy duty mount available non-penetrating roof mounts available (see below)
Power Input	100-240v AC input @ 0.25A 3 prong plug with 8ft cord <b>Upgrades:</b> Solar power kits available (system can be powered by 12v regulated DC input)
Internet	100Mbit Ethernet port <b>Upgrades:</b> WiFi point-to-point kits available WiFi client kits available

Canon VB-H730F Specs	
Video Size	Video size - 1920 x 1080 pixels
Sensor Format	Video Sensor Format - 1/3 Type CMOS
Video Aspect Ratio	Video aspect ratio - 16:9
Zoom	3x
Horizontal Viewing Angle	Horizontal View Angle - 112.6° - 36.7°
Vertical Viewing Angle	Vertical View Angle - 60.8° - 20.6°
Auto Features	Auto Focus & Auto Exposure
Filters	Auto IR Cut filter
Video Codec	Video Format - H.264
Ports	100Mbit Ethernet port 3.5mm Mono Audio Input <b>Upgrades:</b> add a microphone input to add audio to your video feed
Power	Ultra low power consumption at only 7.0W

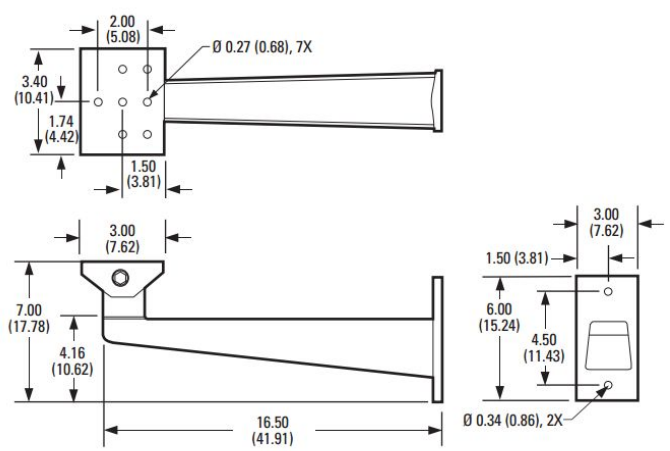
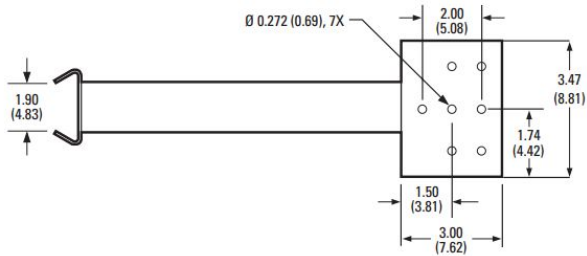
# Drawings and Dimensions

## Camera housing

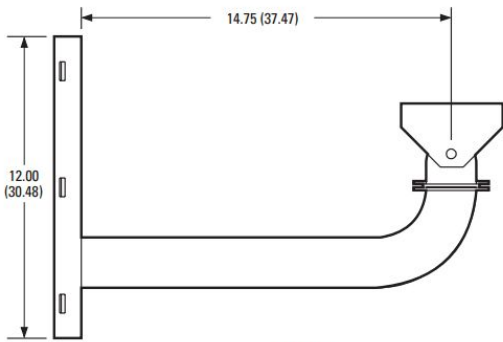


Standard camera pole mount

Standard wall mount



NOTE: VALUES IN PARENTHESES ARE CENTIMETERS; ALL OTHERS ARE INCHES.



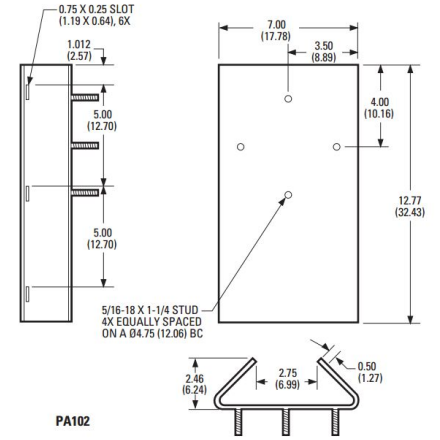
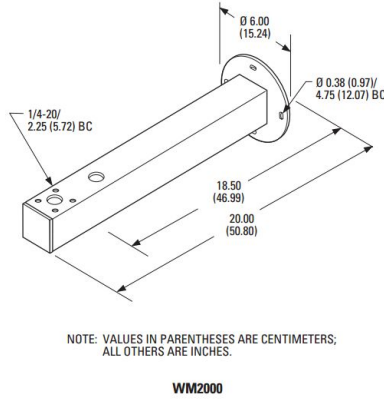
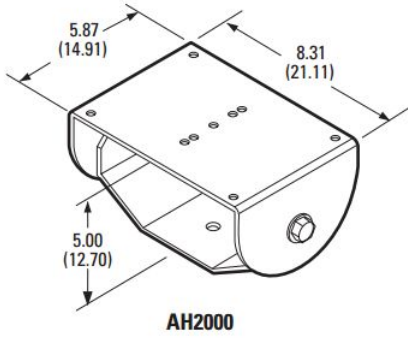


Heavy Duty Mount Upgrade

Adjustable Head  
- Used with Pole, Wall and Pedestal

Wall mount  
- Used with Pole and Wall

Pole Adaptor  
- Used with Pole only



Pedestal Mounts

Regular Pedestal

Heavy Duty Pedestal

