

# Line-of-sight :: 5.8 GHz

The AW-D5800 and AW-H5800 replace costly cables and trenching with a line-of-sight, wireless network camera housing that enables remote network cameras. AvaLAN's products offer the ideal combination of price, penetrating range, data rate, security, interference avoidance, Quality of Service, and ease-of-use.



Shown with optional AW23-5800 antennae purchased separately

## AW-D5800 Kit

Integrated 5.8 GHz wireless dome housing for PTZ network cameras. Kit includes:

- > (1) Videolarm (FDW75C2N) outdoor dome housing with heater/blower
- > (1) AW5800x outdoor radio
- > (2) 120 VAC to 24 VAC/40 Va transformers
- > (2) AW5-5800 5dBi omni-directional antennae
- > (1) 120 VAC to 12 VDC power adapter
- > (1) Power over Ethernet injector

Or upgrade to optional AW23-5800 antennae



Shown with optional AW23-5800 antennae purchased separately

## AW-H5800 Kit

Kit includes:

- > (1) Videolarm (ACH313) outdoor housing with heater/blower
- > (1) AW5800x outdoor radio
- > (1) 120 VAC to 24 VAC/40 Va transformer
- > (2) AW5-5800 5dBi omni-directional antennae
- > (1) 120 VAC to 12 VDC power adapter
- > (1) Power over Ethernet injector

Or upgrade to optional AW23-5800 antennae

## Features

- > High RF output power and exceptional receive sensitivity provide ultra-long-range wireless IP digital video delivery up to 30 miles
- > Does not interfere with Wi-Fi networks
- > 128 bit encrypted with dynamic private keys
- > Highest Quality of Service (QoS) available – synchronous point-to-point protocol enables IP video applications that require low data latency and jitter
- > Gja d'Y d'i [ 'UbX d'Umí 'dfY!VzBÚ[i fYX'Uga UHMYX dUJfgk ]h' bc'i g'f' programming required
- > 58 non-overlapping channels with frequency agility to avoid interference
- > Operates in the 5.725-5.850 GHz band and does not require a license to operate or install in the USA or Canada



For a list of network cameras supported, please visit:  
<http://www.avalanwireless.com/NetworkCameras.htm>

