

# AVS-900-500-12V

Model type - transmitting frequency - output power - camera voltage

Thank you for purchasing an AVS kit from RangeVideo.

**Please check the contents with this list:**

1. Transmitter
  - microphone
  - antenna
2. Receiver
  - A/V out RCA cable
  - antenna
  - power lead
3. KX171 CCD camera
  - camera to transmitter connecting cable



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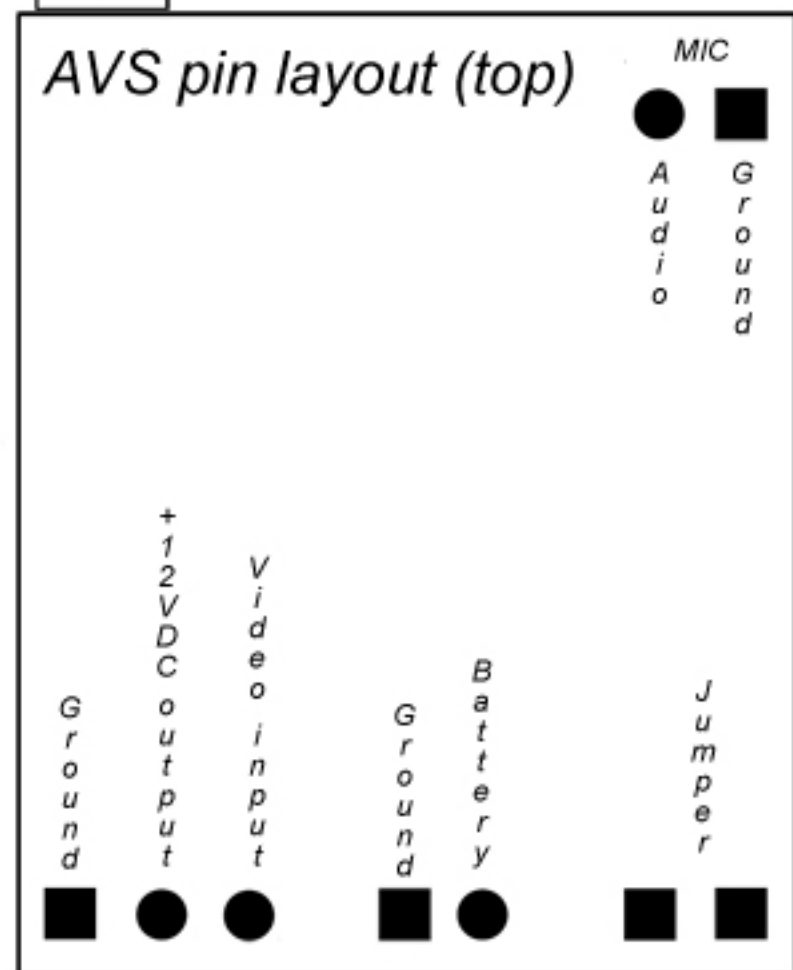
**To complete the kit you must provide:**

-transmitter/receiver power supply

**Power requirements:**

Transmitter/camera: 12VDC +/- 10 %  
See pin-out on the right. Battery input is reverse polarity protected.

Receiver 12VDC +/- 10%  
2.1mm x 5.5mm DC center pin positive



**Standard Receiver:**



"Jumper" These two pins are supplied for an optional on/off switch. The user may either keep the supplied jumper installed, or replace it with a switch.



Notes:

- \* Always connect transmitter antenna before applying power.
- \* Transmitter is set to channel four, unless noted otherwise.
- \* Change transmitter channel by dipswitches, located right above the heat sink, under the yellow heat shrink. Yellow shrink must be cut to access the dip switches.