

Cascadia

Creating Remote Possibilities™

Active Transmitter and Receiver

Cascadia™
Creating Remote Possibilities®

Active Transmitter (Video / Data / Sensor and Audio)

Model	ATVDSA
Video Input	1Vp-p / 75 Ω / BNC Connector
Audio Input	2Vp-p / 10K Ω / RCA Connector
DC Output for Sensor	12 VDC / 50mA
Power Consumption	40mA
DC Output for Camera	12 VDC Regulated / 300mA
Power Supply	Included
Dimensions WxHxD (in)	3 x 4.25 x 1
Weight (oz)	6
Construction / Color	Metal / Black



(Front)



(Rear)

ATVDSA

Active Transmitter
Video / Data / Sensor and Audio

- Transmit Full Motion Color Video Signal up to 3250 ft (Active to Passive) or 1.5 mi when Combined with an Active Receiver
- Terminal Block for Easy Installation
- 12 VDC
- Five-Position Distance Range Switch to Adjust Transmission Distance up to 1.5 mi
- Built-in Transient Surge Protection and Ground Lifting / Damaging Voltage Spike Problems are Eliminated
- Each Pair can be Connected in Series for a Range over 1.5 mi
- Built-in Impedance Couple Device and Noise Filter for Interference Immunity
- **Power Supplies Included**

Cascadia™
Creating Remote Possibilities®



(Front)



(Rear)

ARVDSA

Active Receiver
w/ Video / Data / Sensor and Audio

Active Receiver (Video / Data / Sensor and Audio)

Model	ARVDSA
Video Output	1Vp-p / 75 Ω / BNC Connector
Video Output Port	2
Audio Output	2Vp-p / 10K Ω / RCA Connector
Power Input	12 VDC
Power Consumption	80mA
Power Supply	Included
Distance Controls	Dip Switches
Recommended Cable	UTP (CAT5) Cable (24 AWG)
Dimensions WxHxD (in)	3 x 4.25 x 1
Weight (oz)	6.3
Construction / Color	Metal / Black

*Specifications subject to change without notice.

Two Year Warranty

(888) 421-0050 / www.cascadiadvrt.com