

Technical Specifications - VAVSS

VAVSS Camera Assembly Specification	
Wireless Transmission Frequency	2.4 ~ 2.483.5 MHz
Unobstructed Effective Range of Transmission	450 ft / 135 m
Imaging Sensor Type	CMOS
Camera Resolution	640 x 480 pxl (NTSC)
IR Night Vision Distance	40ft / 12m
IR LED Wavelength	850 nm
Minimum Illumination	0 Lux (IR on)
Consumption Current (Max.)	Max 350 mA
Power Supply	9V
View Angle	Diagonal 64°
Rotational View	Horizontal (Pan): 170° Vertical (Tilt): 140°
Operating Temperature	14 ~ 122° F -10 ~ +50° C
Camera Housing Dimensions (including Camera and Motor and Battery Box)	2.7 x 7.5 x 8.5 in 70 x 188 x 195 mm
Weight (camera, battery)	2.2 lbs / 1.0 kg

VAVSS Monitor Specification	
Max Resolution	640 x 480
Screen Size	7" LCD
Power Supply	5 V
Consumption Current (Max.)	Max 850 mA
Standard Memory	2 GB (16 GB Max)

VAVSS Transport / Storage Case Specification	
Exterior Dimensions	13.37 x 11.62 x 6.00 in 33.9 x 29.5 x 15.2 cm
Interior Dimensions	11.81 x 8.87 x 5.18 in 30.0 x 22.5 x 13.2 cm
Weight (Including all contents)	9.7 lbs / 4.4 kg
Cases are made of Ultra Impact Structural Copolymer with a black finish and are unbreakable, watertight, dust proof, chemical resistant, and corrosion proof.	



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