

Specifications

VLM 1000/2000

Overall system

Carrier frequencies.....	A and C: 2.3 MHz B and D: 2.8 MHz
Operating range.....	35' line of sight
Reception area.....	1600 square feet (148.6 square meters)
Vibration	ISTA 1A in carton (International Safe Transit Association)
Regulatory compliance	
EMI/EMC.....	FCC Class A
Environmental.....	Complies with the appropriate requirements of RoHS and WEEE
Warranty	
Product	3 years parts and labor
Microphone battery	90 days

VLP 202 Pendant Microphone

User controls	Volume, power, and channel selection
Audio input	
Number/signal type	1 mono, via integrated electret condenser microphone 1 stereo, unbalanced, via auxiliary line input jack, mixed with mic input
Connector	(1) 3.5 mm mini audio jack (tip = left, ring = right, sleeve = GND) for auxiliary line input (Audio In)
Batteries	
Number/type	1 AA size NiMH or alkaline battery
Operating life	Rechargeable 2400 mAh NiMH batteries: up to 11 hours, continuous use Alkaline batteries: up to 10 hours, continuous use
Recharging time	5 hours for a 2400 mAh NiMH battery
Enclosure dimensions	3.0" H x 1.4" W x 1.2" D* (7.6 cm H x 6.5 cm W x 3.0 cm D*) *Depth includes clip. Depth without clip = 0.8", 2.1 cm.
Product weight	1.4 oz (40 g) without battery 2.4 oz (68 lb) with battery
Regulatory compliance	
Safety.....	c-UL, UL
Accessibility.....	Section 508 of the Rehabilitation Act (29 U.S.C. 794d)

VLH 102 Handheld Microphone

User controls	Volume, power, and channel selection
Audio input	
Number/signal type	1 mono, via integrated electret condenser 1 stereo, unbalanced, via auxiliary line input jack, mixed with microphone input
Connectors	(1) 3.5 mm mini audio jack (tip = left, ring = right, sleeve = GND) for auxiliary line input (Audio In)
Batteries	
Number/type	1 AA size NiMH or alkaline battery
Operating life	Rechargeable 2400 mAh NiMH batteries: up to 11 hours, continuous use Alkaline batteries: up to 10 hours, continuous use
Recharging time	5 hours for a 2400 mAh NiMH battery

Enclosure dimensions	8.1" H x 1.9" diameter (max) (20.6 cm H x 4.8 cm diameter [max])
Product weight	4.2 oz (120 g) without battery 5.2 oz (150 g) with battery
Regulatory compliance	
Safety	c-UL, UL
Accessibility	Section 508 of the Rehabilitation Act (29 U.S.C. 794d)

VLR 102 Receiver

User controls	1 normally open relay 1 RS-232 port (38400 baud, 8 data bits, 1 stop bit, no parity)
Mounting	Ceiling or wall mountable
Power input requirements	12 VDC, 0.25 A
Enclosure dimensions	3.4" H* x 4.75" diameter (8.6 cm H* x 12.1 cm diameter) *Height is measured out from the mounting surface.
Product weight	0.8 lbs (0.4 kg)
Regulatory compliance	
Safety	c-UL, UL

VLC 202 Charging Station

External power supply	110 VAC to 130 VAC, 50-60 Hz, external; to 5 VDC, 1 A, regulated 3.5 mm o.d. jack, center positive
Power input requirements	5 VDC, 0.5 A
Enclosure dimensions	2.1" H x 4.1" W x 3.0" D (5.3 cm H x 10.4 cm W x 7.6 cm D)
Product weight	0.54 lbs (0.24 kg)
Regulatory compliance	
Safety	c-UL, UL
Environmental	Complies with the appropriate requirements of ENERGY STAR® (ENERGY STAR qualified power supply, efficiency level IV).

NOTE: Specifications are subject to change without notice.

NOTE: Shipping dimensions and weights are available at www.extron.com.

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