

Voice Technologies | Lavalier Specification and Features Comparison Chart

Microphone	Pattern	Head Size	Cable	Colors	RF Filter	Water Resist	Included Accesr.	Total Accesr.	Max SPL	+48 XLR-3 Adaptor	Bias/DC Range	Response	
VT500		Omni	13x7x 3.5mm	<u>3-Wire</u> 1.5m x 1.5mm	Black Beige White	Yes	High**	5	11	118 dB	VT1126 VT4026	.9 to 20V Max DC	40Hz - 20kHz Flat (+2 dB 7k to 15k)
VT500WATER		Omni	13x7x 3.5mm	<u>3-Wire</u> 1.5m x 1.5mm	Black Beige	Yes	BEST**	5	11	118 dB	VT1126 VT4026	.9 to 20V Max DC	40Hz - 20kHz Flat (+2 dB 7k to 15k)
VT506		Omni	13x7x 3.5mm	<u>3-Wire</u> 1.5m x 1.5mm	Black Beige White	Yes	High	5	11	118 dB	VT1126 VT4026	.9 to 20V Max DC	40Hz - 20kHz Rising (5k to +6 dB @ 15k)
VT506WATER		Omni	13x7x 3.5mm	<u>3-Wire</u> 1.5m x 1.5mm	Black Beige	Yes	BEST**	5	11	118 dB	VT1126 VT4026	.9 to 20V Max DC	40Hz - 20kHz Rising (5k to +6 dB @ 15k)
VT401HS		Omni	8 x 3.2mm	<u>2-Wire</u> 1.5m x 1.0mm	Black Beige	Yes	N/A	6	7	115 dB	VT1126 VT4026	1.3 to 3V Max DC	20Hz - 20kHz Flat (-2 dB above 18k)
VT401		Omni	8 x 3.2mm	<u>2-Wire</u> 1.5m x 1.0mm	Black Beige	N/A	N/A	6	7	125 dB	VT1126 VT4026	.8 to 5V Max DC	20Hz - 20kHz Flat (-2 dB above 10k)
VT403		Omni	10 x 3.2mm	<u>3-Wire</u> 1.5m x 1.5mm	Black Beige	Yes	Very High	5	3	136 dB	VT1126 VT4026	1.5 to 9V Max DC	100Hz - 20kHz Rising (10k to +6 dB @ 18k)
VT100		Cardioid	21 x 5.3mm	<u>3-Wire</u> 1.5m x 1.5mm	Black	N/A	N/A	3	4	130 dB	VT1126 VT4026	1.5 to 10V Max DC	100Hz - 15kHz

**The VT500WATER & VT506WATER versions feature an IPX-7 Certified Waterproof rating with the International Standard IEC 60529