



Common Name

Range	Equitek Second Generation
Retail Price Band	\$500 to \$1000
Requires	

Electrical Characteristics

Frequency Response	10Hz - 20kHz
Output Sensitivity	1.75mV/Pa
Max SPL	128dB for 0.15%THD
Self Noise (CCIR)	
Self Noise (DIN/IEC)	11dB-A
Output Impedance	200Ω
Recommended Load	
Powering	Phantom 48 only
Supply Current	8mA
Alternative Powering	P24 is acceptable

Switchable Options

Pad	20dB
Filter/EQ	80Hz

Physical Characteristics

Connector	XLR-3M
Connector Notes	
Available Colours	
Weight	510g (17.95oz)
Length	190mm (7.48")
Min Diameter/Width	
Max Diameter/Width	75mm (2.95")
Depth	

The e300² is a dual diaphragm externally-biased condenser design with three switchable patterns. It uses a sophisticated op-amp design as the impedance converter and a servo output (transformerless) configuration. These techniques allow high levels of negative feedback to be used to reduce non-linearity and to avoid the requirement for interstage coupling capacitors. The pad is a non-capacitive design and reduces gain only.

Accessories

Included	Shock mount
Optional	