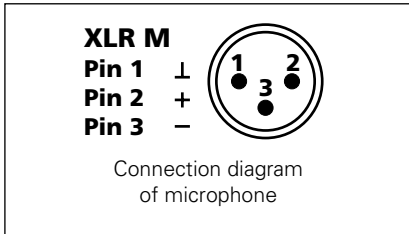
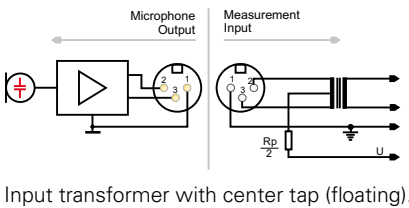
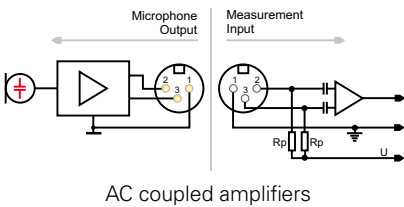




Wind screen



Phantom power supply



Specifications

	M2010	M2015
Microphone type	Omnidirectional, pre-polarized condenser, free field microphone	
Capsule / Transducer	1/2" detachable with 60UNS2 thread and metal diaphragm	
Flatness	exceeds Class 1 (IEC61672-1) $< \pm 1 \text{ dB @ } 100 \text{ Hz} - 4 \text{ kHz}$ $< \pm 2 \text{ dB @ } 10 \text{ Hz} - 20 \text{ kHz}$	
Sensitivity	-29 dBV/Pa $\pm 3 \text{ dB}$ (35 mV/Pa @ 1 kHz)	-40 dBV/Pa $\pm 3 \text{ dB}$ (10 mV/Pa @ 1 kHz)
Maximum SPL @ 1 kHz, THD 3%, 48 VDC	typical 145 dB SPL	typical 155 dB SPL
Equivalent noise level	$< 24 \text{ dB SPL}$ (A-weighted)	$< 34 \text{ dB SPL}$ (A-weighted)
Temperature coefficient	$< \pm 0.015 \text{ dB / } ^\circ\text{C}$	
Temperature range	$-10^\circ\text{C to } +50^\circ\text{C}$ ($14^\circ\text{F to } 122^\circ\text{F}$)	
Long term stability	$> 250 \text{ years/dB}$	
Electrostatic capacitance	18 pF (cartridge only)	
Output impedance	100 Ω (balanced), 50 Ω (single ended)	
Power consumption @ dB SPL max	typical 4 mA	
Overall shell length	50 mm (1.9")	
Body diameter	13.2 mm (0.52") with protective cap	
Connector	3-pole XLR (NEUTRIK®)	
Cable	1.5 m (5 ft), diameter 3.6 mm, cable is detachable at the amplifier side, 3-pole NanoCon® (NEUTRIK®)	
Accessories (included)	Microphone clamp Wind shield, 35 mm (1.4") diameter Individual calibration certificate	

Worst case maximum SPL (@ THD 3 %, 1 kHz, Rp*)		
Phantom Power	M2010	M2015
48 VDC	$> 142 \text{ dB SPL}$	$> 152 \text{ dB SPL}$
24 VDC	$> 134 \text{ dB SPL}$	$> 144 \text{ dB SPL}$
15 VDC	$> 128 \text{ dB SPL}$	$> 138 \text{ dB SPL}$
10 VDC	$> 124 \text{ dB SPL}$	$> 134 \text{ dB SPL}$

*Rp = 6.8 k Ω @ U = 48 V, 1.2 k Ω @ 24 V, 680 Ω @ 15, 10 V

All information subject to change without notice. M2010 and M2015 are Trademarks of NTi Audio AG.