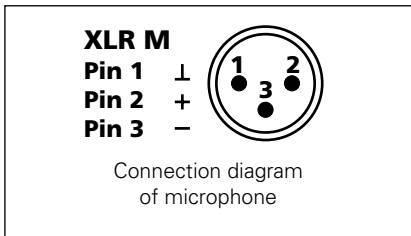




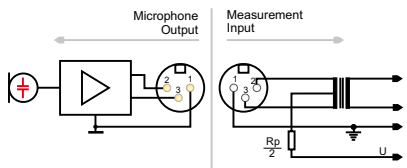
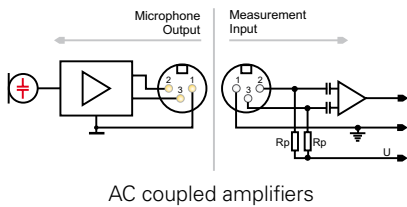
Wind screen



Specifications

	M2010	M2015
Microphone type	1/2" pre-polarized condenser, free field	
Polar pattern	omni-directional	
Flatness	exceeds Class 1 (IEC61672-1) < ±1 dB @ 100 Hz - 4 kHz < ±2 dB @ 10 Hz - 20 kHz	
Sensitivity	-29 dBV/Pa ±3 dB (35 mV/Pa @ 1kHz)	-40 dBV/Pa ±3 dB (10 mV/Pa @ 1kHz)
Maximum SPL @ 1 kHz, THD 3%, 48 VDC	typical 145 dB SPL	typical 155 dB SPL
Equivalent noise level	< 24 dB SPL (A-weighted)	< 34 dB SPL (A-weighted)
Temperature coefficient	0.01 dB / °C @ (-10°C to +50°C)	
Long term stability	>250 years /dB	
Electrostatic capacitance	18 pF (cartridge only)	
Output impedance	100 Ohm (balanced), 50 Ohm (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®)	

Phantom power supply



Input transformer with center tap (floating).

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

*Rp = 6.8 kOhm @ U = 48 V, 1.2 kOhm @ 24 V, 680 Ohm @ 15, 10 V

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

NTi Audio AG
 Im alten Riet 102
 9494 Schaan
 Liechtenstein, Europe
 Phone +423 239 60 60
 Fax +423 239 60 89
 info@nti-audio.com

NTi Americas Inc.
 PO Box 231027
 97281 Tigard, Oregon
 USA
 Phone +1 503 684 7050
 Fax +1 503 684 7051
 americas@nti-audio.com

NTi China Ltd.
 Room 722, 7F, Building 6-3A,
 No 1388, Bin He Rd.
 215000 Suzhou, China
 Phone +86 512 6802 0075
 Fax +86 512 6802 0097
 china@nti-audio.com

NTi Japan Ltd.
 Ryogokusakamoto Bldg. 1-8-4
 Ryogoku, 130-0026 Sumida-ku
 Tokyo, Japan
 Phone +81 3 3634 6110
 Fax +81 3 3634 6160
 japan@nti-audio.com