
TECHNICAL SPECIFICATION

SKU	U853RU
FREQUENCY RESPONSE	30-20,000 Hz
IMPEDANCE	250 ohms
CABLE	25.0' (7.6 m) long (permanently attached to microphone), 0.13" (3.2 mm) diameter, 2-conductor, shielded cable with TA3F-type connector
ACCESSORIES	AT8154 two-stage foam windscreen; AT8451 steel hanger; AT8538 power module; AT8438 5/8"-27 stand adapter
ELEMENT	Fixed-charge back plate, permanently polarized condenser
POLAR PATTERN	Line Cardioid
OPTIONAL INTERCHANGEABLE ELEMENTS	UE-C cardioid (120°); UE-H hypercardioid (100°); UE-O omnidirectional (360°)
LOW FREQUENCY ROLL-OFF	80 Hz, 18 dB/octave
OPEN CIRCUIT SENSITIVITY	-35 dB (17.7 mV) re 1V at 1 Pa
OUTPUT CONNECTOR	Integral 3-pin XLRM-type
PHANTOM POWER REQUIREMENTS	11-52V DC, 2 mA typical
MAXIMUM INPUT SOUND LEVEL	135 dB SPL, 1 kHz at 1% T.H.D.
SWITCHES	Flat, roll-off
DYNAMIC RANGE	115 dB, 1 kHz at Max SPL
DIMENSIONS	6.14" (156.0 mm) long, 0.48" (12.2 mm) diameter (MICROPHONE) -3.66" (92.9 mm) long, 0.74" (18.9 mm) diameter (POWER MODULE)
WEIGHT_	1.1 oz (30 g) (MICROPHONE) -- 2.9 oz (81 g) (POWER MODULE)
AUDIO-TECHNICA CASE STYLE	M32