

## AT2020V - LIMITED EDITION

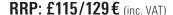
# Cardioid Condenser Microphone, incl. AT8458a shock mount

#### Overview:

A new vision for 2020 and beyond. This limited edition of the award-winning **AT2020** features a reflective chrome finish meant not only to celebrate the mic's clear, natural sound quality but to mirror its true creative force — you! Ideal for home-studio applications, this rugged, side-address condenser is equipped with a low-mass diaphragm custom-engineered for extended frequency response and superior transient response. The microphone offers a wide dynamic range and handles high SPLs with ease. Its analog XLR output connects easily to a digital converter or mixer. As an added bonus, this limited edition comes with an **AT8458a** shock mount to attenuate any noise, shock, or vibration transmitted through a mic stand, boom, or mount.

#### Features:

- Limited-edition mic with reflective chrome finish.
- The price/performance standard in side-address studio condenser microphone technology.
- Ideal for vocal pickup.
- High SPL handling and wide dynamic range provide unmatched versatility.
- Custom-engineered low-mass diaphragm provides extended frequency response and superior transient response.
- Cardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source.
- Includes AT8458a shock mount.



### **Specifications**

Element	Fixed-charge back plate,
	permanently polarized condenser
Polar Pattern	Cardioid
Frequency Response	20~20,000Hz
Open Circuit Sensitivity	−37 dB (14.1 mV) (0 dB=1 V/Pa, 1 kHz)
Impedance	100 ohms
Max. Input Sound Level	144dB SPL (1 kHz at 1% THD)
Noise	20dB SPL (A-weighted)
Dynamic Range	124dB (1 kHz at Max SPL)
Signal-to-Noise Ratio	74dB (1 kHz at 1 Pa, A-weighted)
Phantom Power Requirements	48V DC, 2 mA
Weight	345g
Dimensions	160mm long, 52mm max. body diameter
Output Connector	Integral 3-pin XLR-M type
Included Accessories	AT8458a shock mount 5/8"-27 to 3/8"-16 threaded adapter Pouch

1 Pascal = 10 dynes/cm<sup>2</sup> = 10 microbars = 94 dB SPL

For product improvement, the product is subject to modification without notice.



