

# PROAUDIO TM-62

## Shotgun Condenser Microphone

### Instruction Manual

#### General

The TM-62 is a shotgun condenser microphone. Its compact mechanical structure is especially suitable for reporting, film and broadcast applications and for picking up quiet signals in noisy or acoustically live environments as it discriminates against sound not emanating from the main pick-up direction. Pure condenser with acoustic tube interference principle ensures perfect vocal quality.

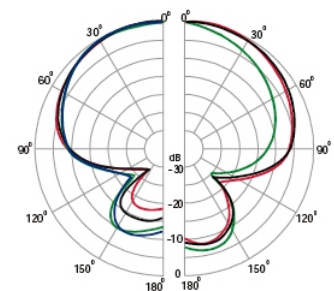
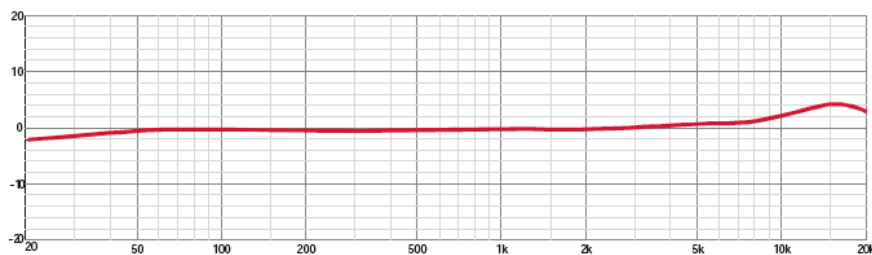
#### Features

- Designed for professional recording, broadcasting and film/TV/video production
- Provide the narrow acceptance angle desirable for long-distance sound pickup
- Excellent sound rejection from the sides and rear of mic
- Short length facilitated with compact video camera
- Gold-sputtered diaphragm employed with high sensitivity and wide frequency response
- Transformerless circuitry virtually designed, low inherent self-noise, distortion and environment interference

#### Specifications

Type	small diaphragm condenser microphone
Pick-up pattern	hyper-cardioid
Frequency range	20Hz to 20000Hz
Sensitivity	22.4mV/Pa(-33dB@1000Hz, re.0dB=1V/Pa)
Rated Impedance	150 Ohm
Recommended load impedance	1500 Ohm
MAX. SPL for 1% THD @1000Hz	134dB
Equivalent noise level to IEC 268-4(A Weighted)	22dB-A
S/N ratio	72dB-A
Supply voltage	48 V $\pm$ 4 V
Dimensions	$\Phi$ 20 $\times$ 265mm

#### Frequency and polar pattern



#### Accessories

- Foam windscreen
- Clip clamp
- Instruction manual
- Aluminum carrying case

