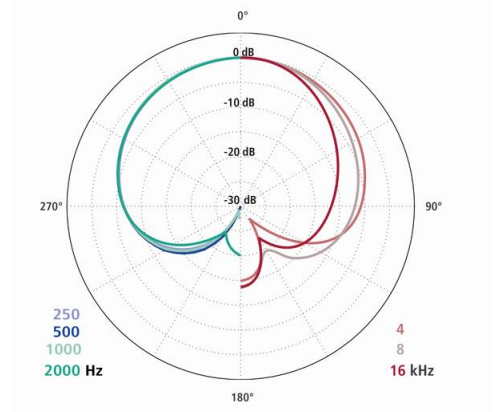


V4 U



- Studio Vocal Microphone
- New small-diaphragm capsule architecture, with bevelled collar for controlling the polar response.
- Warm, clear sonic character with smoothly rolled-off diffuse-field response.
- Capsule head with adjustable tilt angle.
- Optimal on-axis frequency response featuring a mild high-frequency lift.
- Very smooth polar response; carefully-controlled narrowing of the pattern at high frequencies.
- Diffuse-field response parallel to the 0 ° response, with a gentle roll-off at high frequencies.
- Newly designed electronics offer a very high maximum sound pressure level.



V4 U	
Directional pattern	Cardioid
Frequency range	50 Hz - 22 kHz
Sensitivity	16 mV/Pa
Equivalent noise level (A-weighted)	15 dB-A
Equivalent noise level (CCIR)	25 dB
Signal-to-noise ratio (A-weighted)	79 dB-A
Maximum sound pressure level at 0.5% THD	144 dB-SPL
Maximum output voltage	4.8 V
Low-cut frequency	40 Hz
Powering voltage	48 V
Current consumption	3.3 mA
Length	194 mm
Weight	302 g
Diameter (cylinder)	34 mm
Width of the capsule head	45 mm
Head swivel degree span	+/- 20 °



V4 U b

V4 U g

V4 U

Elastic suspension

The base of the SGV has a 5/8"-27 adapter is supplied for 3/8" and 1/2":



A suitable pop filter is available additional.



Based on the Rycote USM



Stand clamp

The base of the SGV has a 5/8"-27 adapter is supplied for 3/8" and 1/2":



The CM 51 - an icon

The classic look of the V4 U is based on the CM 51/3. This microphone was manufactured by SCHOEPS from 1951-1953.

CM51/3
(1951)



Studio Vocal Microphone V4 USM Set



Studio Vocal Microphone V4 SGV Set

