

# **OMNITRONIC SMP-300 Studio microphone set**

PRO microphone set for instrument pick-up

Art. No.: 13030460 GTIN: 4026397304251









## The article is no longer in our assortment.

### **Description:**

More than a sound basis!

Test! One, two, one, two! Calls, that sound familiar to musicians and stage engineers, as on soundchecks, microphones are thus tested, whether their work or not. Our professional studio microphone set was also tested and approved. It is perfectly suited for recording instruments such as drums, guitars or pianos. Two condenser microphones with interchangeable omnidirectional and cardioid capsules and one cardioid condenser microphone: the hardware, that is completed with a low-noise transformerless FET input, which eliminates low frequency distortion, and with several shockmounts and windshields. This high-end assortment really leaves nothing to be desired.

#### Logistic

EAN / GTIN: 4026397304251

Weight: 1,70 kg Length: 0.41 m Width: 0.29 m Heigth: 0.10 m

#### Features:

- Set consisting of two instrument microphones with interchangeable omnidirectional and cardioid capsules, and a cardioid vocal microphone with medium-sized silver-plated diaphragm
- Perfect for drums (overhead, snare, HiHat) acoustic guitar or piano
- Low-noise transformerless FET input eliminates low frequency distortion
- Cardioid pickup pattern for effective feedback elimination
- All microphones with balanced XLR output
- Delivery incl. 3 shockmounts and 3 windshields in foam-lined carrying box

#### **Technical specifications:**

Capsule type:	Condenser
Frequency range:	20 - 20000 Hz

Dimensions:	Length: 15,2 cm
	Diameter: Ø 4,5 cm
	Vocal microphone
Type:	Condenser
Polar pattern:	Cardioid
Sensitivity at 1 kHz:	14 mV/Pa; -40 dBu
Impedance:	200 ohms
Maximum SPL:	140 dB
S/N ratio:	76 dB
Equivalent SPL:	22 dBA
Power supply:	48 V DC phantom power
Connection:	3-pin XLR, balanced
Dimensions (L x W x H):	152 x 45 mm
Weight:	360 g
Instrument microphones:	
Type:	Condenser
Polar pattern:	Omnidir., cardioid
Sensitivity at 1 kHz:	-40 dBu
Output impedance:	200 ohms
Equivalent SPL:	<22 dBA
Power supply:	48 V DC phantom power
Connection:	3-pin XLR, balanced