





# SKM 945

RF Wireless Systems | evolution wireless 

Mod. No. 21637

## General Description


A truly professional stage microphone, the super-cardioid SKM 945  handheld transmitter easily cuts through the mix, offering clarity and projection even with high ambient sound levels. It can be combined with any of the receivers from the ew 500  Series or the EM 550 . The SKM 945  features nine frequency banks with up to 20 directly accessible presets each – ready for immediate use.








## Technical Data

RF frequency range .....	518–866 MHz
Transmission frequencies .....	1,440
Presets.....	max. 20
Switching bandwidth.....	36 MHz
Peak deviation.....	± 48 kHz
Compander .....	HDX
AF frequency response.....	40–18,000 Hz
Signal-to-noise ratio .....	> 115 dB(A)
THD .....	< 0.9 %
In compliance with....	ETS 300422, ETS 300445, CE , FCC
Power supply.....	2 x 1.5 V (AA)
RF output power .....	30 mW
Operating time.....	> 8 hrs
Dimensions .....	d = 50 mm (1.97"), l = 225 mm (8.86")
Weight .....	450 g (15.87 oz)
Transducer .....	dynamic
Sensitivity .....	1,6 mV/Pa
Max. SPL .....	154 dB
Pick-up pattern .....	super-cardioid

## Features

- 1440 tunable UHF frequencies for interference-free reception
- Absolutely reliable transmission and extended range due to high RF output power
- Pilot tone squelch for eliminating RF interference when transmitter is turned off Pilo
- Rugged metal housing
- Backlit display (lights up when a button is pushed)
- User-friendly menu operation
- Lock function avoids accidental changing of settings
- HDX compander for crystal-clear sound
- 4-step battery status display, also transmitted to receiver
- Mute function
- Wide range of accessories adapts the handheld transmitter to any requirement
- Delivery includes: 1 SKM 945  handheld transmitter (dynamic, super-cardioid)
  - 1 MZQ 1 microphone clip, 1 protective pouch
  - 2 batteries AA size

## Product Variants

■ SKM 945  -A: Frequency range 518–554 MHz	Cat. No. 500256
■ SKM 945  -B: Frequency range 626–662 MHz	Cat. No. 500257
■ SKM 945  -C: Frequency range 740–776 MHz	Cat. No. 500258
■ SKM 945  -D: Frequency range 786–822 MHz	Cat. No. 500259
■ SKM 945  -E: Frequency range 830–866 MHz	Cat. No. 500260

## Recommended Accessories

■ CC 2 system case	Cat. No. 009826
■ MZW 1 foam windshield, anthracite	Cat. No. 004839
■ BA 2015 accu pack	Cat. No. 009950
■ L 2015 charging unit	Cat. No. 009828
■ KEN 1	Cat. No. 083322