

# SENNHEISER SKM 5200-UHF Handheld radiomic transmitter



## General Description

The SKM 5200 continues the tradition of the world class SKM 5000. Elements like the award winning design, capsules and the modularity were kept the same. The mechanics, electronics and the user interface were completely redesigned and adapted to the highest requirements of live events.

The SKM 5200 transmitter convinces through robust mechanics, a high frequency agility and a menu driven user interface via the backlit LCD display.

The SKM 5200 is available in three colours: Black, nickel and steel blue (haematite). The handheld transmitter is compatible to all capsules, battery and rechargeable battery compartments of the 5000 series as well as the Neumann microphone heads.

## Features

- 36 MHz switching bandwidth
- Robust housing
- Backlit display
- Jog Dial for easy operation
- Tuneable frequencies in 5 kHz steps
- 3 selectable low cut filter frequencies
- Microphone sensitivity adjustable in 1 dB steps
- Identification by 8 different coloured markers
- 8 h operating time for increased safety

## Technical Data

Modulation	Wideband-FM
RF frequency range	450 .....960 MHz
Switching bandwidth	36 MHz
RF output power	50 mW (-3 dB) at 50 Ohm
Nominal deviation	+/- 40 kHz
Peak deviation	+/- 56 kHz
Frequency response	60 - 20.000 Hz
Signal-to-noise ratio	typ. 114 dB (A)eff
Power supply	B 5000-2 (Primary cells, Type AA) or BA 5000-2 (Rechargeable battery pack)
Operating time	typ. 8 h with B 5000-2 or BA 5000-2
Dimensions	Length 200 mm, diameter 35,5 mm
Weight approx.	300g
Type approval number	CE, FCC, IC
T.H.D. Total Harmonic Distortion.	< 0,5%
Spurious emission	< 4 nW

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## Variants

<i>Product</i>		<i>Article No.</i>
SKM 5200 A	450 - 570 MHz Colour: Steel blue	500434
SKM 5200 B	534 - 674 MHz Colour: Steel blue	500435
SKM 5200 C	638 - 762 MHz Colour: Steel blue	500436
SKM 5200 D	726 - 866 MHz Colour: Steel blue	500437
SKM 5200 E	830 - 960 MHz Colour: Steel blue	500628
SKM 5200 NI-A	450 - 570 MHz Colour: Nickel	500441
SKM 5200 NI-B	534 - 674 MHz Colour: Nickel	500442
SKM 5200 NI-C	638 - 762 MHz Colour: Nickel	500443
SKM 5200 NI-D	726 - 866 MHz Colour: Nickel	500444
SKM 5200 NI-E	830 - 960 MHz Colour: Nickel	500629
SKM 5200 BK-A	450 - 570 MHz Colour: Black	500448
SKM 5200 BK-B	534 - 674 MHz Colour: Black	500449
SKM 5200 BK-C	638 - 762 MHz Colour: Black	500450
SKM 5200 BK-D	726 - 866 MHz Colour: Black	500451
SKM 5200 BK-E	830 - 960 MHz Colour: Black	500630

## Recommended Accessories

<i>Description</i>	<i>Product</i>	<i>Article No.</i>
Microphone head omni	ME 5002	03761
Microphone head cardioid	ME 5004	03762
Microphone head super-cardioid	ME 5005	03760
Microphone head super-cardioid	ME 5005 e	05249
Microphone head wide-cardioid	ME 5009	03763
Microphone head super-cardioid (dynamic)	MD 5235 / MD 5235-NI	500882
Neumann microphone head cardioid	KK 104-S nickel	08534
Neumann microphone head cardioid	KK 104-S black	08533
Neumann microphone head super-cardioid	KK 105-S nickel	08474
Neumann microphone head super-cardioid	KK 105-S black	08476
Battery pack	B 5000-2	500824
Rechargeable battery pack	BA 5000-2	500825
Charger	L 50	03554
Foam windshield anthrazite	MZW 5000-ANT	03824
Foam windshield anthrazite, blue ring	MZW 5000-BL	03825
Foam windshield anthrazite, yellow ring	MZW 5000-GE	03826
Foam windshield anthrazite, green ring	MZW 5000-GN	03827
Foam windshield anthrazite, red ring	MZW 5000-RT	03828
Foam windshield anthrazite, white ring	MZW 5000-WS	03829
9 coloured identification markers	KEN 5200	512 888
Colour rings for 5000series microphone heads	KEN 5000	53246
Microphone clamp soft	MZQ 3072	74695
Microphone clamp hard	MZQ 5000	50493