

EG-Konformitätserklärung EC Declaration of Conformity

Sennheiser electronic GmbH & Co. KG
Am Labor 1
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erklärt in alleiniger Verantwortung, dass das Produkt:
declare under sole responsibility that the product:

Model: **Wireless Microphone System**

Model No.: **Series 2000**

mit den zugehörigen Komponenten
with the included components

Diversity Receivers	EM 2000, 2050
Bodypack Receiver	EK 2000
Bodypack Transmitters	SK 2000 with various
Microphones	MKE 1, ME 102, ME 104, ME 105, HSP 2, HSP 4
Handheld Transmitters	SKM 2000 with various
Microphone Capsules	MMD 835-1, MMD 845-1, MME 865-1, MMD 935-1, MMD 945-1, MMK965-1

und alle im Anhang aufgeführten Varianten mit den Bestimmungen der nachstehenden EG-Richtlinie(n)
(einschließlich aller zutreffenden Änderungen) übereinstimmen; und unter Anwendung der harmonisierten
Normen entwickelt, konstruiert und gefertigt worden sind.

and all variations specified in the annex are in conformity with the provisions of the following EC directive(s)
(including all applicable amendments); and are designed and manufactured with application of the harmonized
standards.

Qualitätszusicherung: Der Herstellerbetrieb ist nach ISO 9001 : 2008 zertifiziert
Quality Assurance: The product is produced by a manufacturing organisation on ISO 9001 : 2008 level

CE was at first applied: 2009

Wedemark, 2011-03-31




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Variants: All devices are distributed as individual products. The transmitters have been tested in combination with the different listed microphones. The transmitters and the receivers are available in the following frequency ranges:

Aw: 516MHz - 558 MHz, **Gw:** 558MHz - 626MHz, **Bw:** 626MHz - 698MHz,
Cw: 718MHz - 790MHz, **Dw:** 790MHz - 865MHz **GBw:** 608MHz - 678MHz

All devices carry the **CE mark** (except for very small clip-on microphones). The transmitters and receivers also carry the number of the Notified Body **Cetecom 0682** and the transmitters the alert symbol 

Used directives and standards:

The devices: SK2000, SKM 2000, EM 2000, EM2050, EK2000, MMD835-1, MMD845-1, MME865-1, MMD935-1, MMD945-1, MMK965-1, MKE1, ME 102, ME 104, ME 105, HSP 2 and HSP 4 comply to:				
No..	Document	Short description	Issued / Version	Doc. No.
100	RL 1999/05/EG	R&TTE directive 1999/05/EC	1999	528288
		Radio spectrum Corresponding at article 3.2 of R&TTE		
111	ETSI EN 300422-2	Electromagnetic compatibility and Radio spectrum Matters (ERM). Wireless microphones in the 25 MHz to 3 GHz frequency range Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	V1.3.1 (2012-04)	528289
		Electromagnetic compatibility Corresponding article 3.1.b of R&TTE		
	ETSI EN 301 489	Electromagnetic compatibility and Radio spectrum Matters (ERM) Electro Magnetic Compatibility (EMC) standard for radio equipment and services.		
190	ETSI EN 301 489-1	Common technical requirements	V1.9.2 (2012-04)	532061
192	ETSI EN 301 489-9	Specific conditions for wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and in-ear monitoring devices	V1.4.1 (2007-11)	532063
		Safety Corresponding article 3.1.a of R&TTE		
310	EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2002 + A1: 2006 + A11:2008 + A2:2010 +A12:2011	532071
		Health Corresponding article 3.1.a of R&TTE		
280	EN 62311	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)	2008-05	532039
780	RL 2011/65/EU	RoHS Directive 2011/65/EU Restriction of the use of certain hazardous substance	2011	536494
781	EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012-09	536497
The devices: EM2000 and EM2050 also comply to:				
Pos .No.	Document	Short description	Issued / Version	Id. No.
300	RL 2006/95/EG	Low Voltage directive 2006/95/EC	2006-	532047
310	EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2002 + A1: 2006 + A11:2008 + A2:2010 +A12:2011	532071
780	RL 2011/65/EU	RoHS Directive 2011/65/EU Restriction of the use of certain hazardous substance	2011	536494
781	EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012-09	536497