

EG-Konformitätserklärung EC Declaration of Conformity

Sennheiser electronic GmbH & Co. KG
Am Labor 1
D-30900 Wedemark, Germany

erklärt in alleiniger Verantwortung, dass das Produkt:
declare under sole responsibility that the product:

Model: **Wireless Stereo Monitoring Systems**

Model No.: **evolution wireless Generation 3 (ewG3) ew300 IEM G3**

mit den zugehörigen Komponenten
with the included components

Stationary Stereo Transmitter	SR 300 IEM G3
Bodypack Receiver	EK 300 IEM G3
Active Transmitter Combiner	AC 3
Power Supplies	NT2-3, NT3-1

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 manufacturing organisation is certified according to ISO 9001 : 2008.

CE was at first applied: 2009
Wedemark, 2013-02-25



Dr. Heinrich Esser
President Professional Systems Division

Variants:

All devices are distributed as individual products or in combinations as a Set packaging. The transmitter and the receiver are available in the following frequency ranges:

A: 516MHz - 558 MHz,


G: 566MHz - 608MHz,

B: 626MHz - 668MHz,

C: 734MHz - 776MHz,

D: 780MHz - 822MHz and

E: 823MHz - 866MHz

All devices carry the **CE mark**. The transmitters also carry the number of the Notified Body Cetecom **0682** and the alert symbol . CE was at first applied: 2009

Used directives and standards:

The devices : SR300 IEM G3, EK300 IEM G3, AC 3 comply with the following:		
Document	Short description	Issued / Version
RL 1999/05/EG	R&TTE directive 1999/05/EC	1999
	Radio spectrum Corresponding at article 3.2 of R&TTE	
ETSI EN 300422	Electromagnetic compatibility and Radio spectrum Matters (ERM). Wireless microphones in the 25 MHz to 3 GHz frequency range	
ETSI EN 300422-1	Technical characteristics and test methods	V1.4.2 (2011-08)
ETSI EN 300422-2	Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	V1.3.1 (2012-04)
	Electromagnetic compatibility Corresponding article 3.1.b of R&TTE	
ETSI EN 301489	Electromagnetic compatibility and Radio spectrum Matters (ERM) Electro Magnetic Compatibility (EMC) standard for radio equipment and services.	
ETSI EN 300454-1	Technical characteristics and test methods	V1.1.2 (2000-08)
ETSI EN 300454-2	Harmonized EN under article 3.2 of the R&TTE Directive	V1.1.1 (2000-08)
	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.	
ETSI EN 301 489-1	Common technical requirements	V1.9.2 (2012-04)
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)
	Safety & Health Corresponding article 3.1.a of R&TTE	
EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2014
RL 2011/65/EU	RoHS Directive 2011/65/EU Restriction of the use of certain hazardous substance	2011
EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012-09

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The devices: NT2-3, NT3-1 comply with the following:		
Document	Short description	Issued / Version
RL 2006/95/EG	Low Voltage directive 2006/95/EC Electrical Safety	2006
EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2014
RL 2004/108/EG	EMC directive 2004/108/EC Electromagnetic Compatibility	2004-05
EN 55022	Information technology equipment - Radio disturbance characteristics Limits and methods of measurement	2010-12 & AC :2011-10
EN 55024	Information technology equipment - Immunity characteristics Limits and methods of measurement	2010
EN 55014-1	Product family standard for household appliances, electric tools and similar apparatus – Part 1:Emission (CISPR 14-2:2005)	2006
EN 55014-2	Product family standard for household appliances, electric tools and similar apparatus – Part 2:Immunity (CISPR 14-2:1997 & Amd 2 2008)	1997 & Amd 2 2008
RL 2011/65/EU	RoHS Directive 2011/65/EU Restriction of the use of certain hazardous substance	2011
EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012-09