



EU DECLARATION OF CONFORMITY



Digital Audimagen BQ S.L. declares Manhattan series are in conformity with the following directives:

ECM Directive	2014/30/EU
RoHS Directive	2011/65/EU
LVD Directive	2014/35/EU

In accordance with other relevant standards:

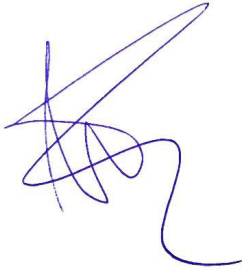
IEC 62321-1:2013	Provides the foundational framework of the standard. It outlines the general structure, definitions, and guidelines for laboratories to ensure consistent analysis of electronic components.
IEC 62321-3-1:2013	The rapid screening test. It uses X-ray spectrometry to scan the speaker's surfaces and components, quickly detecting the presence of Lead, Mercury, Cadmium, total Chromium, and Bromine.
IEC 62321-4:2013 +A1:2017	A specific test to accurately measure Mercury (\$Hg\$) levels in plastics, metals, and electronics using advanced spectrometry techniques (such as ICP-OES or AAS).
IEC 62321-5:2013	A destructive chemical assay used to quantify the exact levels of Cadmium (\$Cd\$), Lead (\$Pb\$), and Chromium (\$Cr\$) in polymers (like the backcan or cone plastics) and metal alloys (chasis, screws).
IEC 62321-6:2015	A test to detect brominated flame retardants within the speaker's plastic parts. These chemicals are used to prevent fire hazards but are strictly regulated due to environmental toxicity.

IEC 62321-7-1:2015	A specific test designed to detect Hexavalent Chromium (Cr^{VI}) in corrosion-resistant surface treatments applied to metal parts (such as screws or transformer brackets).
IEC 62321-7-2:2017	Similar to the previous test, but optimized for quantifying Hexavalent Chromium (Cr^{VI}) specifically within plastic materials and printed circuit boards (PCBs).
IEC 62321-8:2017	An analysis to measure the presence of restricted plasticizers (phthalates like DEHP, BBP, DBP, DIBP) in flexible materials, such as cable insulation, rubber cone surrounds, or anti-vibration gaskets.
EN IEC 62368-1:2020+A11:2020	This mandatory standard ensures the speaker is safe from electrical shock, fire propagation (flame-retardant backcan/PCB), transformer overheating, and structural mechanical collapse.
EN 55032:2015 + A11:2020	This standard regulates the maximum limits of radiofrequency noise and electromagnetic emissions generated by the equipment to prevent it from causing interference with nearby electronic devices or wireless networks.
EN 55035:2017 + A11:2020	This standard ensures the equipment has adequate electromagnetic immunity, meaning it can operate correctly and without performance degradation when exposed to external interference, such as radio signals or voltage surges.
EN IEC 61000-3-2:2019 + A1:2021	This standard limits the harmonic currents injected by the equipment into the public power grid to prevent distortion of the electrical network and avoid overheating or malfunction of other connected devices.
EN 61000-3-3:2013 + A1:2019 + A2:2021	This standard regulates voltage fluctuations and flicker produced by the equipment on the low-voltage power supply system, ensuring it does not cause unstable power behavior or light flickering in the installation

Audibax Models: Manhattan 10A, Manhattan 12A, Manhattan 15A, Manhattan 15S,
Manhattan 18S,

WEEE Declaration: Electrical and electronic equipment must be disposed of separately from normal waste at the end of its operational lifetime in accordance with the respective national regulations.

Signed:

A handwritten signature in blue ink, consisting of several overlapping loops and a long, sweeping tail that curves downwards and to the right.

Digital Audimagen BQ S.L.

Please direct all questions regarding regulatory compliance to: sales@audibax.com