



Scope

Mains operated and non-portable (i.e. no exclusive battery operation of main functions) video recording equipment for household use, including:

- appliances with only playback function: e.g. video cassette players or DVD-players
- appliances with playback and recording functions: e.g. video cassette recorders (VCR) or DVD-recorders
- combinations of television sets and video equipment (TV and a VCR integrated in the same casing): e.g. TV/VCR combo or TV/DVD-player combo

Criteria

Video (Recording) Equipment complies with GEEA criteria if the following criteria are met:

Category	Criteria
All video equipment with playback function only, e.g. DVD players or video cassette players	The power consumption in standby-passive mode is 1 W or less.
	The power consumption in on mode is 11 W or less.
	Factory default must automatically switch to standby passive after 30 minutes of inactivity.
All video equipments with recording and playback function, e.g. VCR or DVD recorder and TV/VCR combo	The power consumption in standby-passive mode is 2.5 W or less.
	The power consumption in on mode is 15 W or less.*
	Factory default must automatically switch to standby passive after 30 minutes of inactivity.

* The criteria apply only to VCR.

Definitions and Test Method

The power consumption shall be measured and declared according to IEC 62087 (first edition; 2003-03) 'Methods of measurement for the power consumption of audio, video and related equipment'.

If the product can also be powered by (rechargeable) batteries, the product should be tested without these batteries.

Regarding the video equipment with only playback function, the following should be noted. If the power consumption value measured after switching the equipment into standby passive with the remote control differs from the value measured after the equipment having finished playing the medium (e.g. disc or tape), the highest value should be used to decide whether the equipment meets the GEEA criterion for standby passive.