



Scope

Mainsoperated,non-portable(i.e.noexclusivebatteryoperationofmainfunctions)Audio Equipmentincluding:

- AudioSets(e.g.midi,mini,microsets):equipmentconsistingofanamplifierandvarious (butatleasttwo)functionalcomponents(tuner,CD-player,cassette-player,etc)integrated inonecasing,and(atleast)twoloudspeakers
- AudioComponents:stand-aloneequipmentforoneaudiofunction(amplifiermaybe integrated).AudioComponentsthathavenomainsconnectionthemselvesbutarepowered byanotheraudiocomponentcannotapply.

Note:aportableradio(tuner,amplifierandloudspeakerintegratedinonecase)isanaudio component.

Criteria

AudioEquipmentiseligiblefortheGEEA-Labelifthefollowingcriteriaaremet:

Category	Criteria	Criteriavalidtill*
AudioSets	Theequipmenthasanon/offswitchand thepowerconsumptionintheoffmodeis 0.5W orless.	31.12.2003
	Thepowerconsumptioninstandby passivemodeis 1W orless.	31.12.2003
AudioComponents	Theequipmenthasanon/offswitchand thepowerconsumptionintheoffmodeis 0.5W orless.	31.12.2003
	Iftheequipmentisabletoplaydiscsor cassettes,theequipmentshouldentera modewithalowpowerconsumption(e.g. thestandbypassivemode)automatically within15minutesafterhavingfinished playingthemedium(e.g.discortape).	31.12.2003
	Thepowerconsumptioninthismodehas tofulfilthepowerconsumptioncriterionfor thestandbypassivemode(seebelow), alsointhecasetheequipmenthasno standbypassivemode.	
	Iftheequipmenthasastandbypassive mode,thepowerconsumptioninstandby passivemodeis 1W orless.	31.12.2003

*SeeRulesofRegistrationProcedure

DefinitionsandTestMethod

Fordefinitionsandtestmethod,seerelevantsectionsofEN50301'Methodsofmeasurementfor thepowerconsumptionofAudio,Videoandrelatedequipment'.

Iftheproductcanalsobepoweredby(rechargeable)batteries,theproductshouldbetested withoutthesebatteries.

RegardingtheAudioComponentsthatareabletoplaydiscsor cassettes,thefollowingshould benoted.Ifthepowerconsumptionvaluemeasuredafterswitchingtheequipmentintostandby passivewiththeremotecontroldiffersfromthevaluemeasuredaftertheequipmenthaving finishedplayingthemedium(e.g.discortape),thehighestvalueshouldbeusedtodecide whethertheequipmentmeetstheGEEAcriterionforstandbypassive.