



ECMA/TC38-TG3/2015/026 (Rev. 1 – 15 April 2015)

Annex B2 - Product environmental attributes Notebooks and Tablets

The declaration may be published only when all rows and/or fields marked with * are filled-in (n.a. for not applicable). Additional information regarding each item may be found under P15.

Brand *	Lenovo	Logo		
Company name *	Lenovo	_		
Contact information * e-mail address	Lenovo Global Environmental Affairs Alvin L Carter alcarter@lenovo.com	Lenovo		
Internet site *	http://www.lenovo.com/social_responsibility/us/en/environment	.html		
Additional information	The latest version of this document can be found at:			
	http://www.lenovo.com/ecodeclaration			

The company declares (based on product specification or test results based obtained from sample testing), that the product conforms to the statements given in this declaration.					
Type of product *	Notebook				
Commercial name *	Lenovo V320-17				
Model number *	81CN				
Issue date *	2017-8-16				
Intended market *	Global Europe Asia, Pacific & Japan Americas Other				
Additional information					

This is an uncontrolled copy when in printed form. Please refer to the contact information for the latest version.

About Annex B2

Annex B2 reflects Product environmental attributes relevant for Computers and Computer Monitors. The following items from the ECMA-370 Main body are not shown in the template:

P4.1 – P4.3 Consumable materials

P9.1 TEC and Print speed

P10.2 - P10.3 Chemical emissions from printing products

P11.1 - P11.3 Consumable materials for printing products

woder number "		87CN	Logo	Lend		5
Issue dat	e *	2017-8-16		Len		тн
Product	environ	mental attributes - Legal requirements		Require	men	t met
Item				Yes	No	n.a.
P1	Hazardo	us substances and preparations				
P1.1*		do comply with current European RoHS Directive. (See legal reference and NOTE	B1)			
P1.2*		do not contain Asbestos (see legal reference).		\boxtimes		
D4.0*		nt: Legal reference has no maximum concentration value. do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC),			_	
P1.3*		\boxtimes				
		emofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetract ethane, methyl bromide (see legal reference). Comment: Legal reference has no m				
		axiiiiuiii				
P1.4*		ation values. do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polych	lorinated	\square	$\overline{}$	
F 1.4	terphenyl (PCT) in preparations (see legal reference).					
P1.5*		do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carl	on atoms in the	he 🔀		
		ntaining at least 48% per mass of chlorine in the SCCP (see legal reference).				
P1.6*		h direct and prolonged skin contact do not release nickel in concentrations above 0	,5 μg/cm²/wee	ek 🔀		
	(see legal reference).					
		nt: Max limit in legal reference when tested according to EN1811:2011-5.				
P1.7*		Article 33 information about substances in articles is available at (add URL or mail	contact):	\boxtimes		
	http://ww	w.lenovo.com/social_responsibility/us/en/environment.html				
P2	Batterie					
P2.1*		duct contains a battery or an accumulator, the battery/accumulator is labeled with Information on proper disposal is provided in user manual. (See legal reference)	he disposal	\boxtimes		
P2.2*		or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadm	nium. (See lea	al 🔀	П	
	reference	e)				
P2.3*	Batteries	and accumulators are readily removable. (See legal reference)		\boxtimes		
P3		nity verification & Eco design (ErP)				
P3.1*	The proc	luct is CE-marked to show conformance with applicable legal requirements (see leg	gal reference).	\square		
			mail addres	s):		
	http://w	ww.lenovo.com/social_responsibility/us/en/ec_doc_notebooks/				
P3.2*	The proc	luct complies with the Eco design requirements for energy-related products,				
. 5.2	•	al reference).				
	Required	d information is; given in item P15 or added to this document,				
		available at (add URL):				
	http://v	www.lenovo.com/social_responsibility/us/en/datasheets_notebooks/				
P5		packaging				
P5.1*		ng and packaging components do not contain more than 0,01% lead, mercur	, cadmium a	nd 🔀	П	
		ent chromium by weight of these together.	•			
P5.2*	The pack	kaging materials are marked with abbreviations and numbers indicating the nature	of the material	(s)		
	used (se	e legal reference).		`		
P5.3*	The pro	duct packaging material is free from ozone depleting substances as specified	in the Montre	eal 🔀		
		(see legal reference).				_
		nt: Legal reference has no maximum concentration values.				
P6		nt information				
P6.1*	Informati	on for recyclers/treatment facilities is available (see legal reference).		\square		

NOTE B1 Restriction applies to the homogeneous material, unless other specified and expressed in weight %. Stating "Yes" means that the product is compliant with the mandatory requirements.

Issue date * 2017-8-16		Len	OVO	ТМ	
Product	environ	mental attributes - Market requirements - Environmental conscious design	Require	ment	met
Item		tory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a.
P7 P7.1*		Disassembly, recycling t have to be treated separately are easily separable			
P7.1*		naterials in covers/housing have no surface coating.			
P7.3*		arts > 100 g consist of one material or of easily separable materials.			-
				<u> </u>	
P7.4*		arts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.		井	
P7.5		arts are free from metal inlays or have inlays that can be removed with commonly available tools.		<u>Н</u>	
P7.6*		re easily separable. (This requirement does not apply to safety/regulatory labels).			
P7.7*	Ungradin	g can be done e.g. with processor, memory, cards or drives			
P7.8*		g can be done using commonly available tools		H	-
P7.9		orts are available after end of production for: 5 years			
P7.10		s available after end of production for: 5 years			-
1 7.10		· · · · · · · · · · · · · · · · · · ·			
P7.11*		and substance requirements cover/housing material type (e.g. plastics, metal, aluminum):			
		type: >PC+ABS-FR(40)< Material type: >PC+ABS-TD15FR(40)< Material type:			
P7.12	Insulation	n materials of external electrical cables are PVC free.		\boxtimes	
P7.13	Insulatio	n materials of internal electrical cables are PVC free.			
P7.14	External	plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bromine and 0,1%	%	Ħ	
	٠ ,	1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame retardants, an	d	_	
		chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) chlorine in part g more than 25% post-consumer recycled content.	S		
P7.15		circuit boards, PCBs (without components) are low halogen: all PCBs > 25 g are low		\square	
		as defined in IEC 61249-2-21. (See 1NOTE B2)	v		
P7.16		tarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4:	X		
P7.17		nemical specifications of flame retardants in printed circuit boards > 25 g (without components):			
		A (additive), TBBPA (reactive) (See NOTE B3), Other: Brominated Epoxy Resin , CAS #:	\boxtimes		
	26265-		_	_	_
	Alt. 2: Ch	nemical specifications of flame retardants in printed circuit boards (without components) > 25 g	\boxtimes		
		g ISO 1043-4: <i>FR(16)</i>			
P7.18	Alt. 1				
		etarded plastic parts >25g contain the following flame retardant substances/preparations i ations above 0.1%:	n 🔀	Ш	Ш
		ent: No legal limits exist, this is a market requirement.			
		cal name: YGN5001RFD, CAS #: confidential			
		cal name: YGN5151RFL, CAS #: confidential			
		cal name: NH-1150, CAS #: confidential			
		cal name: FR3021, CAS #: confidential			
	Alt. 2	ical name: <i>FR3002</i> , CAS #: <i>confidential</i>	\boxtimes		
		I specifications of flame retardants in plastic parts >25g according ISO 1043-4:		_	
	FR(40)				
P7.19		parts > 25 g, flame retardant substances/preparations above 0,1% are used which have been	\boxtimes		
		the following Risk phrases; Confidential and Hazard statements: Confidential ce(s) for these classifications is/are found at (add URL(s)): European Council Directive			
	67/548/E				
P7.20*		sumer recycled plastic material content is used in the product (See Note B6):			
	If YES; a	t least one of the two alternatives below shall be answered;			
		otal plastic parts' weight > 25 g, the postconsumer recycled plastic material content (calculated as excentage of total plastic by weight) is 0%.			
	or a pe	browniage of total plastic by weight) is 0/0.			
		weight of recycled material is			

Logo

NOTE B2 IEC 61249-2-21 defines maximum limits of 900 ppm for each of the substances chlorine and bromine and a maximum limit of 1500ppm of these substances combined. The standard does not address fluorine, iodine and astatine which are included in the group of halogens.

NOTE B3 and B4 A Guidance document on Chemical substances is available; see http://www.ecma-international.org/publications/standards/Ecma-370.htm

NOTE B5 If a certain substance has been assigned a certain risk phrases / hazard statement in the referenced source, this does not necessarily mean the substance has been tested for all of the hazards referred to by a certain customer.

NOTE B6 Applies to a product containing plastic parts whose combined weight exceeds 100 g with the exception of printed circuit boards, cables, connectors and electronic components and bio-based plastic material.

Model number * 81CN

Model number *	81CN	Logo	Lanava
Issue date *	2017-8-16		LEI IOVO.

Product environment	al attributes - Market ı	requirements (cont	inued)	Requirement met
Item		•	<u>, </u>	Yes No n.a.
Material and	substance requirements	(continued)		
P7.21* Biobased plas	stic material content is use	d in the product (See N	IOTE B7):	
If YES; at leas	st one of the two alternative	es below shall be answ	vered;	
a) Of total _l	plastic parts' weight > 25 g	g, the biobased plastic		ulated as a percentage
	lastic by weight) is 0	%.		
or b) The weig	ght of the biobased plastic	material is g.		
	are free from mercury, i.e.).	
	used specify: Number of la		num mercury content pe	er lamp: mg
P8 Batteries				
· ·	ical composition: LI-IOI	V		
	umption (See NOTE B8)			
	ct the following power leve			Defended for
Energy mode *	Power level at 100 V AC	Power level at 115 V AC	Power level at 230 V AC	Reference/Standard for energy modes and test method *
Peak (On-max)	65 W	65 W	65 W	Full load
Category I1				
Short Idle State - WOL	W	W	W	Use for ENERGY STAR V6
Enabled		•		registration (P _{idle})
Long Idle State - WOL	W	W	W	Use for ENERGY STAR V6
Enabled	VV	VV	VV	registration (P _{idle})
2//05/04				region dien (rine)
Sleep (S3) - WOL Enable	ed W	W	W	Use for ENERGY STAR V6
				registration(P _{sleep})
Sleep (S3) - WOL Disable	ed W	W	W	Reference
Off (S5) - WOL Enabled	W	W	W	Use for ENERGY STAR V6
				registration(P _{off})
Off (S5) - WOL Disabled	W	W	W	Use for ErP
	W	W	W	Reference
Category I2				
Short Idle State - WOL	7.09 W	7.17 W	7.37 W	Reference
Enabled	7.03 VV	7.77 **	7.57 **	Kererence
	2.00 \\	2.72.\\/	204104	Defenses
Long Idle State - WOL Enabled	3.69 W	3.73 W	3.94 W	Reference
2//05/04				
Sleep (S3) - WOL Enable	ed 0.38 W	0.40 W	0.40 W	Reference
Sleep (S3) - WOL Disable	ed 0.38 W	0.40 W	0.40 W	Reference
Off (S5) - WOL Enabled	0.26 W	0.27 W	0.27 W	Reference
Off (S5) - WOL Disabled	0.26 W	0.27 W	0.27 W	Reference
	W	W	W	Reference
Category				
	147	10/	107	D.C.
Short Idle State - WOL Enabled	W	W	W	Reference
Long Idle State - WOL Enabled	W	W	W	Reference
Litableu				

NOTE B7 The following is to be excluded from the calculation of percentage: printed circuit boards, labels, cables, connectors and electronic components and postconsumer recycled plastic

NOTE B8 A Guidance document on Energy Efficiency is available; see http://www.ecma-international.org/publications/standards/Ecma-370.htm

NOTE B9 A Guidance document on Acoustic Noise is available; see http://www.ecma-international.org/publications/standards/Ecma-370.htm

Sleep (S3	B) - WOL Enabled	W	W	W	Reference
Sleep (S3	B) - WOL Disabled	W	W	W	Reference
Off (S5) -	WOL Enabled	W	W	W	Reference
Off (S5) -	WOL Disabled	W	W	W	Reference
		W	W	W	Reference
	r supply / charger plugged in the	0.103 W	0.106 W	0.108 W	
PTEC *	disconnected from the product.)	W	W	W	
ETEC *	nergy Consumption	23.60 kWh/year	23.93 kWh/year	24.64 kWh/year	E _{TEC} = (8760/1000) x (P _{off} x 0.25 + P _{sleep} x 0.35 + P _{long_ldle} x 0.10+
		P _{off} : Off Mode(S5) - 1	WOL Enabled; P _{sleep} : Sle	ep Mode(S3) - WOL Enai	P _{short_Idle} x 0.30) bled; P _{idle} : Idle State - WOL Enabled
External F	Power Supply Efficier	ncy Level (Internation	al Efficiency Marking F	Protocol) * : V/	
Display re	esolution * : 1920*10	80 megapixels			
Default tin	ne to enter energy sa	ave mode: 10 minute:	S		
P9.2*	Information about	the energy save fund	ction is provided with th	ne product.	
P9.3	Energy efficiency	class (monitors only)			
P10	Emissions				
			to ISO 9296 (See NO		
P10.1		Mode description			mit A-weighted sound power level, L _{WA,c} (B)
	Idle *	HDD:Idle		* 2.72	
	Operation *	HDD: Operating		* 3.73	
	Other mode	Declared A-weighted so	und pressure level (dB) $L_{ m p}$	Am 21.1 (operator po	osition desktop – idle)
	Other mode	Declared A-weighted so	und pressure level (dB) L_p	Am 29.2 (operator po	osition desktop – operating)
	Measured according	ng to: ISO 7779 Other	ECMA-74 (only if not covered	by ECMA-74)	

Model nu	mber *	81CN					Logo	Lenc	W/0	
Issue dat	e *	2017-8-16						Lenc		TM
Product	environr	nental attribut	tes - Market requiren	nents (co	ntinued)			Require	ement	met
Item								Yes	No	n.a
		nagnetic emiss								
P10.4	Compute program	er display meets (s): MPR-II(3 pir	the requirement for low to AC adapter only)	frequency e	electromagnetic field	ls of the foll	owing voluntar	ry 🔀		
P12		nics for compu								
P12.1*			gonomic requirements o				gies.	\boxtimes		
P12.2*	The phys	sical input device	e meets the requirements	s of ISO 99	95 and ISO 9241-41	10.		\boxtimes		
P13		ng and docume								
P13.1*	Product	packaging mater	rial type(s): CARTON rial type(s): CUSHION rial type(s): Gift BOX	weight (kg weight (kg weight (kg						
P13.2*			ackaging is free from PV	/C.				\boxtimes		
P13.3*			rugated fiberboard pack r content: 100 %	aging, spe	cify the contained	percentage	of minimum p	post-		
P13.4*		media for user ai c ⊠, Paper ⊠	nd product documentatio	n (tick box)	:					
P13.5	Ùser and		is item if paper documer entation on paper media							
	Element	hlorine-free al chlorine-free						\boxtimes		
		ed chlorine-free								
P14		ry programs								
P14.1	The proc	luct meets the re	equirements of the follow	ing volunta	ry program(s):					
		Y STAR® el: <i>EPEAT</i>	Criteria version: 6.1 Criteria version: 16		Date: Date: 2009/12/9		category: <i>I1</i> category: <i>Silve</i>	er		
	Eco-labe	el:	Criteria version:		Date:	Product of	category:			
P15	Addition	al information	(See NOTE B10)				<u> </u>			
P9	Energy	consumption o	f specific configuration	may vary;	description of the	tested pro	duct configu	ration:		
	informati knowled	on contained in ge available at the here is approxir	o representations, guara this document. All inform ne time of completion, an mate and provided for inf	ation provided supplier s	ded by supplier in the shall have no obliga	is documer tion to upda	nt is provided b nte such inform	pased on sup nation. The in	plier's format	ion
P9			d Notebooks & Tablet Cov/index.cfm?fuseaction=				code=CO			

NOTE B10 Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.

Legal references Europe Annex B2

Reference	Declaration item
Directive 2011/65/EU (RoHS Directive) * * Specific exemptions apply for certain products and applications.	P1.1
Regulation (EC) 1907/2006(REACH, Annex XVII	P1.2, P1.4, P1.6, P1.7
Regulation (EC) 2037/2000, 2038/2000, 2039/2000 (Marketing and use of Ozone layer depleting substances)	P1.3, P5.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002	P1.5
Directive 2013/56/EC (Battery and accumulators Directive) * * These provisions shall not apply where, for safety, performance, medical or data integrity reasons, continuity of power supply is necessary and requires a permanent connection between the appliance and the battery or accumulator.	P2.1, P2.2, P2,3, P8.1
Directive 2006/95/EC (Low Voltage Directive)	P3.1
Directive 2004/108/EC (EMC Directive)	P3.1
Directive 1999/5/EC (R&TTE Directive)	P3.1
Regulation (EC) 801/2013 amending Regulation (EC) No 1275/2008 with regard to ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment, and amending Regulation (EC) No 642/2009 with regard to ecodesign requirements for televisions	P3.1, P3.2
Regulation (EC) No 1272/2008 (CLP Regulation)	P7.19
Directive 2004/12/EC (Packaging Directive)	P5.1
Decision 97/129/EC (Secondary packaging legislation)	P5.2
Directive 2012/19/EU (WEEE directive)	P6.1

Lenovo ErP Lot3 Information Sheet - PC / Notebook -

As required by COMMISSION REGULATION (EU) No 617/2013 of 26 June 2013 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for computers and computer servers (ErP Lot3).

Products scope of this sheet:

Desktop computer, integrated desktop computer, and notebook computer

This document is only valid in connection with the IT Eco Declaration of the specific Product.

Commercial name	Lenovo V320-17	Logo	
Model number *	81CN		Lenovo
Issue date *	2017-8-16		reliovo.
Additional information			

d)	Year of manufacture:				2017	
e)	Etec value (kWh) per ErP Lot 3 Catego disabled and if the system is tested with				cards (dGfx) are	
f)	Etec value (kWh) per ErP Lot 3 Categor enable	y and capability adjust	ments applied when a	II discrete graphics o	cards (dGfx) are	
		Category A (according to ErP Lot 3)	Category B (according to ErP Lot 3)	Category C (according to ErP Lot 3)	Category D (according to ErP Lot 3)	
	Memory over base [GB]	20	20			
ents ting	Additional internal storage	No (Yes / No)	Yes (Yes / No)	(Yes / No)	(Yes / No)	
capability adjustments applied during testing	Discrete television tuner	No (Yes / No)	No (Yes / No)	(Yes / No)	(Yes / No)	
ability a lied du	Discrete Audio Card	No (Yes / No)	No (Yes / No)	(Yes / No)	(Yes / No)	
capi	Discrete graphics Card(s) [number / #]	No #: (Yes / No)	Yes #: 1 (Yes / No)	#: (Yes / No)	#: (Yes / No)	
	Category of discrete graphics Card(s)		G3			
sults	Etec Value (kWh) - dGfx disabled all discrete graphics cards (dGfx) are disabled/ UMA is active for switchable graphics/ product has no graphics cards (dGfx)	10.51				
Test results	Etec Value (kWh) - dGfx enabled all discrete graphics cards (dGfx) are enabled		11.16			
g)	Idle state power demand (Watts);	1	<u> </u>	<u> </u>	A : 3.20 ; B:3.94	
1)	Sleep mode power demand (Watts);				A : 0.39 ; B:0.40	
)	Sleep mode with WOL enabled power do	emand (Watts) (where	enabled);		A : 0.39 ; B:0.40	
)	Off mode power demand (Watts);				A : 0.27 ; B:0.27	
()	Off mode with WOL enabled power dem	and (Watts) (where en	abled);		A : 0.27 ; B:0.27	
)	Internal power supply efficiency at 10 %, 20 %, 50 % and 100 % of rated output power (if applicable):					
	10% 20% 50%	100% Avera	ige			
n)	External power supply efficiency (if appli	cable)*:				
	Average active efficiency: 45W:88.40%		<i>:</i> 89.23%,89.31%,88.	93%		
o)	*internal note: show values for all available external p Minimum number of loading cycles that t		tand (applies only to n	otebook computers):	300CYCLES	
p-1)	Measurement methodology used to dete	rmine information men	tioned in points (I) – ir	nternal PSU efficiency:		

(p-2)	Measurement methodology used to determine information mentioned in points (m) – external PSU efficiency: EPA "Test Method for calculating the Energy Eifficiency of Single-Voltage External AC-DC and AC- AC Power Suppler" dated August 11,2014								
(p-3)	Measurement metho	Measurement methodology used to determine information mentioned in points (o) – loading cycles batteries: **IEC61916 measurement methodology** Measurement methodology used to determine information mentioned in maximum, idle, sleep, off mode							
(p-4)		Measurement methodology used to determine information mentioned in maximum, idle, sleep, off mode bower as defined in Point P9.1 in the Product IT Eco Declaration: IEC62321/IEC EN50564:2011 measurement methodology Sequence of steps for achieving a stable condition with respect to power demand::							
(q)	Sequence of steps for	or achieving a stable condition with respect to power IEC62321/IEC EN50564:2011 measurement m							
(r)		eep and/or off mode was selected or programmed: agement, sleep mode: ACPI system level G1/S3 ACPI system level G2/S5 ('soft off') s							
(s)	off mode:	required to reach the mode where the equipment auter to power management, 30mins automatically re							
(t)		te condition before the computer automatically rendered the applicable power demand requirement		30					
(u)	Length of time after mode that has a lov	NA							
(v) (w)		re the display sleep mode is set to activate after a nergy-saving potential of power management function refer to user manual		10					
(x)	User information on I	now to enable the power management functionality: refer to user manual							
(z)		measurements: — test voltage in V and frequency in system, — information and documentation on the insting: 230V50HZ-2%-Edition 2.0, 2011-01, Section 4	strumentation, set-up and circuits						
Additio	nal Notebook Batter								
		Battery[ies] <u>not</u> user replaceable The battery[ies] in this product cannot be easily replaced by users themselves. 1)	Battery[ies] user replaceable	n/a					
Internal	/built-in Battery								
Externa	l/detachable Battery								
Bios Ba	ckup Battery								
Other:									
Addition	al information								
1)									
Akymynaτop Las baterías Výměnu bat Brugeren ka Der Akku/di Kasutajad e Η μπαταρία	ната[ите] батерия[и] в този de este producto no pueden erie/baterií v tomto výrobku by n ikke uden videre udskifte ba e Akkus dieses Produkts kanr i saa selle toote akut/akusid is -ες] στο προϊόν αυτό δεν μπο	easily replaced by users themselves. продукт не може да се замени[ят] лесно от самите потребите ser sustituidas fácilmente por los propios usuarios. y neměli provádět sami uživatelé. atteriet/batterierne i dette produkt. //können nicht ohne weiteres vom Benutzer selbst ausgetauscht se hőlpsasti asendada. pούν να αντικατασταθούν εύκολα από τους ίδιους τους χρήστες uit ne peuvent être facilement remplacée(s) par les utilisateurs e	werden.						

Batteriet [ene] i dette produktet kan ikke lett erstattes av brukerne selv.

De batterij(en) in dit product is (zijn) door de gebruiker niet gemakkelijk vervangbaar.

Užytkownik nie može sam w latwy sposób wymienić baterii w tym produkcie.

A ou as baterias deste produto não podem ser facilmente substituídas pelos próprios utilizadores.

Bateria (bateriile) din acest produs nu poate (pot) fi uşor înlocuită (înlocuite) de utilizatorii înşişi.

Batériu(-ie) v tomto výrobku nemôže vymieňať používateľ.

Baterij/baterije v tem izdelku uporabniki sami ne morejo zlahka zamenjati.

Tämän tuotteen akku [akut] ei[vät] ole helposti käyttäjän vaihdettavissa.

Det är inte enkelt för kunden att själv byta ut batteriet/batterierna.

Bu üründeki batarya(lar) kullanıcılar tarafından kolaylıkla değiştirilemez.