



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 statemen	conforms to the statements given in this declaration.					
Type of product *	Type of product * Notebook					
Commercial name *	ThinkPad T590/ThinkPad P53s					
Model number *	20N2, 20N3, 20N4, 20N5/20N6, 20N7					
Issue date *	2019/1/14					
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.

Wioder Hulliber		20N2, 20N3, 20N4, 20N5/20N6, 20N7	go	Lenc	WC	
Issue dat	e *	2018/12/28		Lenc		тм
Product	environ	mental attributes - Legal requirements		Require	ment	met
Item				Yes	No	n.a.
P1	Hazardo	ous substances and preparations				
P1.1*	Products	s do comply with current European RoHS Directive. (See legal reference and NOTE B1)	\boxtimes		
P1.2*		s do not contain Asbestos (see legal reference). nt: Legal reference has no maximum concentration value.				
P1.3*						
P1.4*						
P1.5*	Products	s do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon ntaining at least 48% per mass of chlorine in the SCCP (see legal reference).	atoms in the			
P1.6*	(see lega	th direct and prolonged skin contact do not release nickel in concentrations above 0,5 μ al reference). nt: Max limit in legal reference when tested according to EN1811:2011-5.	.g/cm²/week			
P1.7*	REACH	Article 33 information about substances in articles is available at (add URL or mail cont www.lenovo.com/social_responsibility/us/en/environment.html	act):			
P2	Batterie	s				
P2.1*		oduct contains a battery or an accumulator, the battery/accumulator is labeled with the c Information on proper disposal is provided in user manual. (See legal reference)	lisposal			
P2.2*		s or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium	ı. (See legal			
P2.3*	Batteries	s and accumulators are readily removable. (See legal reference)		\boxtimes		
P3	Conforn	nity verification & Eco design (ErP)				
P3.1*		duct is CE-marked to show conformance with applicable legal requirements (see legal relaration of Conformity can be requested at: https://www.lenovo.com/us/en/compliance/ea/				
P3.2*	The prod	duct complies with the Eco design requirements for energy-related products, al reference).		\boxtimes		
	, ,	d information is; given in item P15 or added to this document,				
		available at: https://www.lenovo.com/us/en/compliance/eco-	declaration			
P5	Product	packaging				
P5.1*	Packagii	ng and packaging components do not contain more than 0,01% lead, mercury, ca ent chromium by weight of these together.	admium and	t 🔀		
P5.2*	The pack	kaging materials are marked with abbreviations and numbers indicating the nature of the legal reference).	e material(s) 🔀		
P5.3*	The prod (see legal Commer	duct packaging material is free from ozone depleting substances as specified in the Mont al reference). nt: Legal reference has no maximum concentration values.	real Protoco	ı 🔀		
P6	Treatme	nt information				
P6.1*	Informati	on for recyclers/treatment facilities is available (see legal reference).		\boxtimes		

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.

Model number *	20N2, 20N3, 20N4, 20N5/20N6, 20N7	Logo	Lonovo
Issue date *	2018/12/28		LEI IOVO

Product	t environmental attributes - Market requirements (See General NOTE GN below)			
		equire	ment	met
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a.
P7 P7.1*	Design, Disassembly, recycling Parts that have to be treated separately are easily separable			
P7.2*	Plastic materials in covers/housing have no surface coating.		\blacksquare	
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.			
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.		-	
P7.4	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.			
P7.6*			<u> </u>	
P7.0	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).			
P7.7*	Product lifetime Upgrading can be done e.g. with processor, memory, cards or drives			
P7.8*	Upgrading can be done using commonly available tools	\overline{X}	-	
P7.9	Spare parts are available after end of production for: 5 years			
P7.10	Service is available after end of production for: 5 years			
P7.10	Material and substance requirements			
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum):			
	Material type: <i>PPS</i> +50% <i>GF</i> Material type: <i>PC</i> + <i>ABS</i> Material type: <i>PA</i> +50% <i>G</i>	F		
P7.12	Insulation materials of external electrical cables are PVC free.		\boxtimes	
P7.13	Insulation materials of internal electrical cables are PVC free.	\square		
P7.14	External plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bromine and 0,1%	$\overline{\mathbb{X}}$		
	weight (1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame retardants, and			_
	polyvinyl chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) chlorine in parts containing more than 25% post-consumer recycled content.			
P7.15	Printed circuit boards, PCBs (without components) are low halogen: all PCBs > 25 g are low halogen	\square		
	as defined in IEC 61249-2-21. (See 1NOTE B2)			
P7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4:	\boxtimes		
P7.17	Marking: FR(40) Alt. 1: Chemical specifications of flame retardants in printed circuit boards > 25 g (without components):			
P7.17	TBBPA (additive), TBBPA (reactive) (See NOTE B3), Other: <i>Phosphorus Modified Epoxy Resin</i> ,	\square		
	CAS #: confidential		ш	
	Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g			\boxtimes
	according ISO 1043-4:	ш	ш	
P7.18	Alt. 1: Flame retarded plastic parts > 25 g contain the following flame retardant substances/preparations in			
	concentrations above 0,1%:	\boxtimes		
	1. Chemical name: <i>Phosphorus compounds</i> , CAS #: <i>confidential</i> (See NOTE B4) 2. Chemical name: , CAS #: "			
	3. Chemical name: , CAS #: "			
	Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4:			
P7.19	In plastic parts > 25 g, flame retardant substances/preparations above 0,1% are used which have been		\blacksquare	
	assigned the following Risk phrases; confidential and Hazard statements: confidential		ш	
	The source(s) for these classifications is/are found at (add URL(s)): , (See note B5)			
P7.20*	Postconsumer recycled plastic material content is used in the product (See Note B6):	\boxtimes		
	If YES; at least one of the two alternatives below shall be answered;			
	a) Of total plastic parts' weight > 25 g, the postconsumer recycled plastic material content (calculated as			
	a percentage of total plastic by weight) is 2.11 %.			
	Or h) The weight of recycled meterial is 45.4 a			
	b) The weight of recycled material is 15.4 g.			

GENERAL NOTE Standard references should direct to the latest version of a standard. If an older version of a standard is used, section P15 shall be used for explanation.

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 *	20N2, 20N3, 20N4, 20N5/20N6, 20N7	Logo	Lanava
Issue date *	2018/12/28		Lei IOVO"

Product environmental attributes - Market requirements (continued)	Requi	remer	nt met
Item	Yes	No	n.a.

	Material and substance requirements (continued)						
P7.21*	Biobased plastic material content is used in the product (See NOTE B7)						
P7.22*		free from mercury, i.e. I specify: Number of la	less than 0,1 mg/lamp. mps: and maximu	um mercury content pe	er lamp: mg		
P8	Batteries	' '	•	, i	, ,		
P8.1*	Battery chemical	composition: Li-ion			П		
P9	Energy consump	otion (See NOTE B8)					
P9.1	For the product th	e following power leve	ls or energy consumption	ons are reported:			
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		
Categor	<u>y 11</u>						
Short Idle Enabled	State - WOL	4.55 W	4.53 W	4.68 W	Use for ENERGY STAR V8 registration (Pidle)		
Long Idle Enabled	State - WOL	1.90 W	2.12 W	1.91 W	Use for ENERGY STAR V8 registration (P _{idle})		
Sleep (S3)	- WOL Enabled	0.84 W	0.85 W	0.90 W	Use for ENERGY STAR V8 registration (P _{sleep})		
Off (S5) - WOL Enabled		0.28 W	0.28 W	0.31 W	Use for ENERGY STAR V8 registration (Poff)		
Off (S5) - V	WOL Disabled	0.27 W	0.27 W	0.31 W	Use for ErP		
EPS No-load		0.07 W	0.06 W	0.11 W			
(External power s	supply / charger plugged in the connected from the product.)						
PTEC *	oormootoa nom alo product.)	1.68 W	1.69 W	1.75 W			
	ergy Consumption						
ETEC * Annual Ene	ergy Consumption	14.72 kWh/year	14.81 kWh/year	15.31 kWh/year	E _{TEC} = (8760/1000) x (P _{off} x 0.25 + P _{sleep} x 0.35 + P _{long_idle} x 0.10+ P _{short_idle} x 0.30)		
		Poff: Off Mode(S5) - W	OL Enabled; P _{sleep} : Sleep	Mode(S3) - WOL Enabl	ed; P _{idle} : Idle State - WOL Enabled		
External Po	ower Supply Efficie		I Efficiency Marking Pro				
Display res	solution * : 2.704 (1	920*1080) megapixels	, ,	,			
	•	ave mode: 10 minutes					
P9.2*			ion is provided with the	product			
P9.3			ion is provided with the	product.			
	0, ,	class (monitors only):					
P10	Emissions Noise emission	Declared according t	0 ISO 0206 (Soo NOTE	DO)			
P10.1		Mode description	o ISO 9296 (See NOTE		it A-weighted sound power level, L _{WA.c} (B)		
1 10.1		* HDD idle		* 3.0	it 77 Weighted Sound power level, EWA,c (B)		
	Operation	* Operating (HDD)		* NA			
* On		* Operating (CPÚ)		* 3.6			
			nd pressure level (dB) $L_{p m Am}$		on desktop – idle)		
	Other mode	Declared A-weighted sour	nd pressure level (dB) $L_{p{ m Am}}$		ion desktop – operating HDD) on desktop – operating CPU)		
	Measured accord	ing to: 🔀 ISO 7779 🛭	ECMA-74		<u> </u>		
		Other	(only if not covered by	ECMA-74)			

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

Model number *	20N2, 20N3, 20N4, 20N5/20N6, 20N7	Logo	Lonovo
Issue date *	2018/12/28		LCI IOVO.

Product	environmental attributes - Market requirements (continued)	R	equire	ment	met
Item	,		Yes	No	n.a.
	Electromagnetic emissions				
P10.4	Computer display meets the requirement for low frequency electromagnetic fields of the following	yoluntary	\square		
	program(s): MPR-II(3 pin AC adapter only)				
P12	Ergonomics for computing products				
P12.1*	The display meets the ergonomic requirements of ISO 9241-307 for visual display technologies.		\boxtimes		
P12.2*	The physical input device meets the requirements of ISO 9995 and ISO 9241-410.		\boxtimes		
P13	Packaging and documentation				
P13.1*	Product packaging material type(s): <i>carton</i> Product packaging material type(s): <i>Acc BOX</i> Product packaging material type(s): <i>LDPE Bag</i> Product packaging material type(s): <i>thermosplastic cushion</i> weight (kg): <i>0.372</i> weight (kg): <i>0.080</i> weight (kg): <i>0.028</i> weight (kg): <i>0.11</i>				
P13.2*	Product plastic primary packaging is free from PVC.		\boxtimes		
P13.3*	For product primary corrugated fiberboard packaging, specify the contained percentage of n consumer recovered fiber content: 70 (Japan only) %	ninimum post-			
P13.4*	Specify media for user and product documentation (tick box):				
P13.5	(Please only complete this item if paper documentation used) User and product documentation on paper media is chlorine-free: If Yes, please specify:				
	Totally chlorine-free		\boxtimes		
	Elemental chlorine-free		$\overline{\boxtimes}$		
	Processed chlorine-free		Ħ		
P14	Voluntary programs				
P14.1	The product meets the requirements of the following voluntary program(s):				
	ENERGY STAR® Criteria version: 8.0 Date: 2019/1/8 Product category	ory: <i>[1</i>			
	Eco-label: EPEAT Criteria version: 1680.1-2018 Date: 2019/3/8 Product category	ory: Notebook			
	Eco-label: PCGL Criteria version: Ver.13 Date: 2019/3/8 Product category	ory: Notebook			
	Eco-label: TCO Criteria version: Gen8 Date: 2019/3/8 Product categ	ory: Notebook			
	Eco-label: Criteria version: Date: Product categ	ory:			
P15	Additional information (See NOTE B10)				
P9	Energy consumption of specific configuration may vary; description of the tested produc				
	NOTE: Supplier makes no representations, guarantees, assurances or warranties whether expreinformation contained in this document. All information provided by supplier in this document is pknowledge available at the time of completion, and supplier shall have no obligation to update supprovided here is approximate and provided for informational purposes only. See a Lenovo Account information.	provided based uch information.	on supp . The inf	lier's ormat	on
P9	See Energy Star Qualified Notebooks & Tablet Computers for the latest information: http://www.energystar.gov/index.cfm?fuseaction=find_a_product.showProductGroup&pgw_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	ThinkPad T590/ThinkPad P53s	Logo		
Model Number	20N2, 20N3, 20N4, 20N5/20N6, 20N7		Lonovo	
Issue Date	2018/12/28		Lenovo.	
Additional information				

d)	Year of manufacture:				2018		
e)	Etec value (kWh) per ErP Lot 3 Category and capability adjustments applied when all discrete graphics cards (dGfx) are disabled and if the system is tested with switchable graphics mode with UMA driving the display.						
F)	Etec value (kWh) per ErP Lot 3 Category and capability adjustments applied when all discrete graphics cards (dGfx) are enable						
		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)		
ents ting	Memory over base [GB]	36	36	((,		
	Additional internal storage	No (Yes / No)	No (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)		
capa	Discrete graphics Card(s) [number / #]	No #: (Yes / No)	Yes #: 1 (Yes / No)	#: (Yes / No)	#: (Yes / No)		
	Category of discrete graphics Card(s)	NA	G3				
saults	Etec Value (kWh) - dGfx disabled all discrete graphics cards (dGfx) are disabled/ UMA is active for switchable graphics/ product has no graphics cards (dGfx)	11.28					
Test results	Etec Value (kWh) - dGfx enabled all discrete graphics cards (dGfx) are enabled		7.89				
g)	Idle state power demand (Watts);	A: 3.42; B:2.10					
ר)	Sleep mode power demand (Watts);	Sleep mode power demand (Watts);					
)	Sleep mode with WOL enabled power demand (Watts) (where enabled);			A:0.89; B: 0.91			
)	Off mode power demand (Watts);				A:0.28; B:0.30		
k)	Off mode with WOL enabled power demand (Watts) (where enabled);				A:0.29; B: 0.30		
l)	Internal power supply efficiency at 10 %, 20 %, 50 % and 100 % of rated output power (if applicable):						
	10% 20% 50% 100% Average						
n)	External power supply efficiency (if applicable)*:						
	Average active efficiency: 89,41%,88,62%,88,96%						
	*internal note: show values for all available external p	ower supplies					
0)	Minimum number of loading cycles that the batteries can withstand (applies only to notebook computers): 500 cycles						
p-1)	Measurement methodology used to determine information mentioned in points (I) – internal PSU efficiency: NA						
o-2)	Measurement methodology used to determine information mentioned in points (m) – external PSU efficiency: EN 50563:2011 measurement methodology						

(p-3)	Measurement methodology used to determine information mentioned in points (o) – loading cycles batteries: EN 61960 measurement methodology							
(p-4)	Measurement methodology used to determine information mentioned in maximum, idle, sleep, off mode power as defined in Point P9.1 in the Product IT Eco Declaration: EN 62623:2013 measurement methodology							
(q)	Sequence of steps for achieving a stable condition with respect to power demand: EN 62623:2013 measurement methodology							
(r)	Description of how sleep and/or off mode was selected or programmed: refer to power management, sleep mode: ACPI system level G1/S3 (suspend to RAM) state; off mode: ACPI system level G2/S5 ('soft off') state							
(s)	Sequence of events required to reach the mode where the equipment automatically changes to sleep and/or off mode: *refer to power management, 30mins automatically reaches sleep mode*							
(t)	Duration of idle state condition before the computer automatically reaches sleep mode, or another condition which does not exceed the applicable power demand requirements for sleep mode (in minutes):							
(u)		r automatically reaches a power	NA					
(v)			10					
(w)	Length of time before the display sleep mode is set to activate after user inactivity (in minutes): Information on the energy-saving potential of power management functionality: refer to user manual							
(x)	User information on how to enable the power management functionality: refer to user manual							
(z)	Test parameters for measurements: — test voltage in V and frequency in Hz, — total harmonic distortion of the electricity supply system, — information and documentation on the instrumentation, set-up and circuits used for electrical testing: 230V/50HZ, Total Harmonic Distortion<2%							
Additio	onal Notebook Batter	ry Information:						
		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								
External/detachable Battery								
Bios Backup Battery								
Other:								
Addition	nal information							
	<u> </u>			·				
)								

The battery[ies] in this product cannot be easily replaced by users themselves.

Акумулаторната[ите] батерия[и] в този продукт не може да се замени[ят] лесно от самите потребители. Las baterías de este producto no pueden ser sustituidas fácilmente por los propios usuarios.

Výměnu baterie/baterií v tomto výrobku by neměli provádět sami užívatelé. Brugeren kan ikke uden videre udskifte batteriet/batterierne i dette produkt.

Der Akku/die Akkus dieses Produkts kann/können nicht ohne weiteres vom Benutzer selbst ausgetauscht werden.

Kasutajad ei saa selle toote akut/akusid ise hõlpsasti asendada. Η μπαταρία[-ες] στο προϊόν αυτό δεν μπορούν να αντικατασταθούν εύκολα από τους ίδιους τους χρήστες La/les batterie(s présente(s) dans ce produit ne peuvent être facilement remplacée(s) par les utilisateurs eux-mêmes.

Korisnik ne može lako zamijeniti Bateriju sam u ovom proizvodu. La batteria/le batterie in questo prodotto non può/possono essere facilmente sostituita/e dall'utente.

Lietotāji paši nevar nomainīt šā ražojuma akumulatoru(-us).

Šio gaminio baterijos [baterijų] pats vartotojas negali lengvai pakeisti. A termék akkumulátorát/akkumulátorait a felhasználó nem tudja egyedül egyszerűen kicserélni. Il-batterija/batteriji f'dan il-prodott ma tistax/jistgħux tiġi/jiġu sostitwita/i mill-utenti stess.

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.

Użytkownik nie może sam w łatwy 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.