



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 *	Lenovo Global Environmental Affairs	Lenovo			
e-mail address	Alvin L Carter	LCHOVO			
	alcarter@lenovo.com				
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 statemer	conforms to the statements given in this declaration.				
Type of product * Notebook					
Commercial name *	enovo ideapad 520-15				
Model number *	81BF				
Issue date *	2017-8-10				
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

Model nu	mber	81BF	Logo	Lend		
Issue dat	e *	2017-8-10			<b>)</b> (	тн
Product	environ	mental attributes - Legal requirements		Require	ment	met
Item		<u> </u>		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)	$\boxtimes$		
P1.2*		do not contain Asbestos (see legal reference). nt: Legal reference has no maximum concentration value.				
P1.3*		do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC),		$\square$		
	hydrobro trichloroe	emofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachethane, methyl bromide (see legal reference). Comment: Legal reference has no mation values.				
P1.4*		do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polych (PCT) in preparations (see legal reference).	lorinated			
P1.5*		do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carl ntaining at least 48% per mass of chlorine in the SCCP (see legal reference).	bon atoms in th	e 🔀		
P1.6*	Parts wit	h direct and prolonged skin contact do not release nickel in concentrations above ( al reference). ht: Max limit in legal reference when tested according to EN1811:2011-5.	),5 μg/cm²/weel	k 🔀		
P1.7*	REACH	Article 33 information about substances in articles is available at (add URL or mail w.lenovo.com/social_responsibility/us/en/environment.html	contact):			
P2	Batterie					
P2.1*	If the pro	duct contains a battery or an accumulator, the battery/accumulator is labeled with the laformation on proper disposal is provided in user manual. (See legal reference)	the disposal			
P2.2*		or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadm	nium. (See lega	ıl 🔀		
P2.3*		and accumulators are readily removable. (See legal reference)		$\boxtimes$		
P3	Conforn	nity verification & Eco design (ErP)				
P3.1*	The D	luct is CE-marked to show conformance with applicable legal requirements (see legelaration of Conformity can be requested at (add link or e-ww.lenovo.com/social_responsibility/us/en/ec_doc_notebooks/	gal reference). ·mail address	s):		
P3.2*		luct complies with the Eco design requirements for energy-related products, al reference).		$\boxtimes$		
	Required	d information is; given in item P15 or added to this document, available at (add URL):				
		www.lenovo.com/social_responsibility/us/en/datasheets_notebooks/				
P5		packaging	. aadmiiina	a 🔽		
P5.1*		ng and packaging components do not contain more than 0,01% lead, mercurent chromium by weight of these together.	y, cadmium ar	nd 🔀	Ш	
P5.2*	The pack used (se	kaging materials are marked with abbreviations and numbers indicating the nature e legal reference).	,	,		
P5.3*	Protocol	duct packaging material is free from ozone depleting substances as specified (see legal reference).  nt: Legal reference has no maximum concentration values.	in the Montre	al 🔀		
P6		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 *	81BF	Logo	Lonovo
Issue date *	2017-8-10		LEI IOVO.

Produc	t environmental attributes - Market requirements (See General NOTE GN below)			
	- Environmental conscious design	Require	ment	met
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a.
P7	Design, Disassembly, recycling		_	
P7.1*	Parts that have to be treated separately are easily separable			
P7.2*	Plastic materials in covers/housing have no surface coating.			
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.		<u>Ц</u>	
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.		Ц_	
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.	$\boxtimes$		
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	$\boxtimes$		
	Product lifetime			
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	$\boxtimes$		
P7.8*	Upgrading can be done using commonly available tools	$\boxtimes$		
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			
	Material and substance requirements			
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum):			
D7 40	Material type: >PC+ABS-FR(40)< Material type: >PC+ABS-TD15FR(40)< Material type:			
P7.12	Insulation materials of external electrical cables are PVC free.	_#		
P7.13	Insulation 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% 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		Ш	Ш
	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 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: Marking: FR(40)			
P7.17	Alt. 1: Chemical specifications of flame retardants in printed circuit boards > 25 g (without components):  TBBPA (additive), TBBPA (reactive) (See NOTE B3), Other: Brominated Epoxy Resin, CAS #:  26265—08—7			
	Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4: FR(16)			
P7.18	Alt. 1 Flame retarded plastic parts >25g contain the following flame retardant substances/preparations in concentrations above 0.1%:			
	Comment: No legal limits exist, this is a market requirement.  1. Chemical name: YGN5001RFD, CAS #: confidential 2. Chemical name: YGN5151RFL, CAS #: confidential 3. Chemical name: NH-1150, CAS #: confidential 4. Chemical name: FR3021, CAS #: confidential 5. Chemical name: FR3002, CAS #: confidential Alt. 2			
	Chemical specifications of flame retardants in plastic parts >25g according ISO 1043-4: FR(40)			
P7.19	In plastic parts > 25 g, flame retardant substances/preparations above 0,1% are used which have been assigned the following Risk phrases; and Hazard statements:  The source(s) for these classifications is/are found at (add URL(s)): European Council Directive  67/548/EEC , (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 0%.	_		

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 <a href="http://www.ecma-international.org/publications/standards/Ecma-370.htm">http://www.ecma-international.org/publications/standards/Ecma-370.htm</a>

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 *	81BF	Logo	Lanava
Issue date *	2017-8-10		LEI IOVO,

Product environmental at	ttributes - Market r	equirements (cont	inued)	Requirement met
Item				Yes No n.a.
	stance requirements			
If YES; at least on a) Of total plast	e of the two alternative		vered;	ulated as a percentage
-	f the biobased plastic i	material is g.		
P7.22* Light sources are to		less than 0,1 mg/lamp	o. num mercury content pe	er lamp: mg
P8 Batteries				
P8.1* Battery chemical of	•	l		
	tion (See NOTE B8)			
P9.1 For the product the Energy mode *	e following power leve Power level at	ls or energy consumpti Power level at	ions are reported:  Power level at	Reference/Standard for energy
	100 V AC	115 V AC	230 V AC	modes and test method *
Peak (On-max)	65 W	65 W	65 W	Full load
Category I1				
Short Idle State - WOL Enabled	5.87 W	6.12 W	6.23 W	Use for ENERGY STAR V6 registration (P <sub>idle</sub> )
Long Idle State - WOL Enabled	3.88 W	4.01 W	4.08 W	Use for ENERGY STAR V6 registration (Pidle)
Sleep (S3) - WOL Enabled	0.53 W	0.52 W	0.53 W	Use for ENERGY STAR V6 registration(P <sub>sleep</sub> )
Sleep (S3) - WOL Disabled	0.53 W	0.52 W	0.53 W	Reference
Off (S5) - WOL Enabled	0.33 W	0.33 W	0.33 W	Use for ENERGY STAR V6 registration(Poff)
Off (S5) - WOL Disabled	0.33 W	0.33 W	0.33 W	Use for ErP
Category I2				
Short Idle State - WOL Enabled	6.89 W	<b>7.24</b> W	7.39 W	Reference
Long Idle State - WOL Enabled	3.87 W	3.99 W	4.07 W	Reference
Sleep (S3) - WOL Enabled	<b>0.49</b> W	0.51 W	0.53 W	Reference
Sleep (S3) - WOL Disabled	0.49 W	0.51 W	0.53 W	Reference
Off (S5) - WOL Enabled	0.31 W	0.32 W	0.33 W	Reference
Off (S5) - WOL Disabled	0.31 W	0.32 W	0.33 W	Reference
EPS No-load (External power supply / charger plugged in the wall outlet but disconnected from the product.)	<b>0.099</b> W	0.106 W	<b>0.108</b> W	
PTEC * Typical Energy Consumption	W	W	W	
ETEC * Annual Energy Consumption	21.17 kWh/year 23.68 kWh/year	21.91 kWh/year 24.79 kWh/year	22.29 kWh/year 25.33 kWh/year	E <sub>TEC</sub> = (8760/1000) x (P <sub>off</sub> x 0.25 + P <sub>sleep</sub> x 0.35 + P <sub>long_idle</sub> x 0.10+ P <sub>short_idle</sub> x 0.30)
External Dower Comply Efficient				ed; P <sub>idle</sub> : Idle State - WOL Enabled
External Power Supply Efficier	· ·	ii Eiriciency Marking Pr	Olocol) " : VI	
Display resolution * : 1920*108				
Default time to enter energy sa P9.2* Information about		ion is provided with the	product	
	class (monitors only):	on is provided with the	, product.	
1 5.5 Energy eniciency (	oraco (mornioro orny).			

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 <a href="http://www.ecma-international.org/publications/standards/Ecma-370.htm">http://www.ecma-international.org/publications/standards/Ecma-370.htm</a>

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

P10	Emissi		<b>D</b>		00 (0 ):==							
D40.4		mission		according to ISO 92	96 (See NO I		l a constitution	a la la la alama				(D)
P10.1	Mode Idle		Mode descr			* 2.92	l upper limit A-	weignted so	una powe	r ievei,	LWA,c (	<u>B)</u>
												부
	Operation		* HDD: Op			* 4.13						
	Other m	iode		eighted sound pressur			erator position	desktop – idl	le)			
	Other m	ode	Declared A-w	eighted sound pressur	re level (dB) $L_p$	Am 33.3 (op	erator position	desktop – op	erating)			
	Measur	ed accor	ding to: 🔲 C			by ECMA-74)						
Model nu	mhor *	0455						Logo				
Issue date		81BF 2017-8	3-10					Logo	L	eno	VO	TM .
<u> </u>			44 79 4			4' IN						
	environ	mentai	attributes -	- Market requiren	nents (con	tinuea)			R	equire		
Item	/									Yes	No	n.a.
D40.4			c emissions		£		fields of the fe		-1		_	_
P10.4				equirement for low a dapter only)	requericy ere	ectromagnetic	neids of the id	niowing voiu	пату	$\bowtie$	Ш	
P12			computing									
P12.1*				mic requirements o	f ISO 9241-3	07 for visual	display technol	ogies.			$\Box$	
P12.2*	The physical input device meets the requirements of ISO 9995 and ISO 9241-410.						Ħ	$\overline{}$				
P13			documentat	•								
P13.1*												
	Product	packagi	ng material ty	pe(s): CUSHION	weight (kg)							
				/pe(s): Gift BOX	weight (kg)	): <b>0.030</b>						
P13.2*	Product	plastic p	rimary packa	aging is free from P\	/C.					$\boxtimes$		
P13.3*			nary corruga ered fiber cor	ted fiberboard pack ntent: <b>100</b> %	kaging, speci	ify the contain	ned percentag	e of minimu	ım post-			
P13.4*			or user and po Paper X, Ot	oduct documentation	on (tick box):							
P13.5				m if paper documer	ntation used)							
				tion on paper media		ree:				$\boxtimes$		
	If Yes, p	olease sp	ecify:									
	Totally of	chlorine-	ree							$\boxtimes$		
	•	tal chlori								Ħ		
	Process	ed chlor	ine-free							Ħ		
P14	Volunta	ry proq	rams									
P14.1		<u> </u>		ements of the follow	ring voluntary	program(s):						
			_									
		Y STAR		Criteria version: 6.		Date:		t category: I				
	Eco-lab	el: <i>EPE</i>	AI	Criteria version: 16	80.1-2009	Date: 2009/1	2/9 Produc	t category: S	liver			
	Eco-lab	el:		Criteria version:		Date:	Produc	t category:				
P15			mation (See	NOTE B10)				<u> </u>				
P9				ecific configuration	n may vary;	description o	f the tested p	roduct conf	iguration	:		
	NOTE:	Supplier	makes no re	presentations, guara	antees, assur	ances or war	ranties whethe	r express or	implied, r	egardin	g the	
				document. All inform								
				ne of completion, ar								ion
			approximate	and provided for inf	formational p	urposes only.	See a Lenovo	Account Re	presentat	ive for r	nore	
P9	informa		Oualified Ma	otebooks & Tablet C	omputers for	the latest info	rmation:					
ו ס				dex.cfm?fuseaction=				code=CO				
	cp.// W		,, J. C. C		a_a_prou		<del></del>					

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 ideapad 520-15IKB	Logo	
Model Number	81BF		Lenovo
Issue Date	2017-8-10		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
7)	Etec value (kWh) per ErP Lot 3 Categorenable	ry and capability adjust	ments applied when a	III discrete graphics (	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 sting	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	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		
esults	Etec Value (kWh) - dGfx disabled all discrete graphics cards (dGfx) are disabled/ UMA is active for switchable graphics/ product has no graphics cards (dGfx)	11.2			
Test results	Etec Value (kWh) - dGfx enabled all discrete graphics cards (dGfx) are enabled		12.89		
g)	Idle state power demand (Watts);	<u> </u>			A: 3.45; B:4.07
ר)	Sleep mode power demand (Watts);				A: 0.51; B:0.53
)	Sleep mode with WOL enabled power de	emand (Watts) (where	enabled);		A: 0.51; B:0.53
j)	Off mode power demand (Watts);				A; 0.32; B:0.33
k)	Off mode with WOL enabled power dem	and (Watts) (where en	abled);		A; 0.32; B:0.33
l)	Internal power supply efficiency at 10 %	, 20 %, 50 % and 100 °	% of rated output pow	er (if applicable):	
	10% 20% 50%	100% Avera	ige		
m)	External power supply efficiency (if appli	cable)*:			
	Average active efficiency: 45W:88.40%	;88.64%;88.53%;65W	£ 89.23%,89.31%,88.	93%	
0)	*internal note: show values for all available external p Minimum number of loading cycles that		tand (applies only to n	otebook computers):	300CYCLE
p-1)	Measurement methodology used to dete	ermine information men	ntioned in points (I) - in	nternal PSI Lefficiency	

(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	dology used to determine information mentioned in p  IEC61916 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:  **IEC62321/IEC EN50564:2011 measurement methodology**						
(q)	Sequence of steps for	or achieving a stable condition with respect to power IEC62321/IEC EN50564:2011 measurement m						
(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)	off mode:	required to reach the mode where the equipment au er to power management, 30mins automatically re						
(t)		te condition before the computer automatically ro		30				
(u)	Length of time after mode that has a lov	NA						
(v) (w)		re the display sleep mode is set to activate after nergy-saving potential of power management functio 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 in sting:  230V50HZ-2%-Edition 2.0, 2011-01, Section 4	strumentation, set-up and circuits					
Additio	nal Notebook Batter	y 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							
Externa	al/detachable Battery							
Bios Ba	nckup Battery							
Other:								
Addition	nal information							
1)								
The battery[ Akywynarop Akywynarop Las baterías Výměnu bat Brugeren ka Der Akku/di Kasutajad e H μπαταρία La/les batte Korisnik ne La batteria/l Lietotāji paš Šio gaminio A termék ak	оната[ите] батерия[и] в този s de este producto no pueden terie/baterií v tomto výrobku by an ikke uden videre udskifte by te Akkus dieses Produkts kanr ei saa selle toote akut/akusid is [-ες] στο προϊόν αυτό δεν μπο rrie(s présente(s) dans ce proc može lako zamijeniti Bateriju ; le batterie in questo prodotto r ši nevar nomainīt šā ražojuma b baterijos [bateriju] pats vartot kumulátorát/akkumulátorait a	ρούν να αντικατασταθούν εύκολα από τους ίδιους τους χρήστες iuit ne peuvent être facilement remplacée(s) par les utilisateurs e san u ovom proizvodu. ion può/possono essere facilmente sostituita/e dall'utente. akumulatoru(-us).	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 vymieñať 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.