

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 ideapad 320-15/320-15 Touch/520-15			
Model number *	80XL, 80YH, 80YE, 80XN, 80YL, 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 *	80XL, 80YH, 80YE, 80XN, 80YL, 81BF	go	000		
Issue dat	e *	2017-8-10		lenc		
Product	environ	mental attributes - Legal requirements	l	Require	ment	met
Item				Yes	No	n.a.
P1		ous substances and preparations				
P1.1*	Products	s do comply with current European RoHS Directive. (See legal reference and NOTE B1)	\square		
P1.2*		s do not contain Asbestos (see legal reference). nt: Legal reference has no maximum concentration value.		\square		
P1.3*	hydrobro trichloro	s do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), pmofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachlorid ethane, methyl bromide (see legal reference). Comment: Legal reference has no maxil ration values.				
P1.4*		s do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorir /l (PCT) in preparations (see legal reference).	nated	\square		
P1.5*		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.	ıg/cm²/week			
P1.7*	REACH	Article 33 information about substances in articles is available at (add URL or mail con ww.lenovo.com/social_responsibility/us/en/environment.html	tact):	\boxtimes		
P2	Batterie	S				
P2.1*		oduct contains a battery or an accumulator, the battery/accumulator is labeled with the Information on proper disposal is provided in user manual. (See legal reference)	disposal	\square		
P2.2*	Batteries referenc	s or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium e)	ı. (See legal	\square		
P2.3*	Batteries	s and accumulators are readily removable. (See legal reference)		\times		
P3	Conform	nity verification & Eco design (ErP)				
P3.1*	The D	duct is CE-marked to show conformance with applicable legal requirements (see legal r leclaration of Conformity can be requested at (add link or e-mai ww.lenovo.com/social_responsibility/us/en/ec_doc_notebooks/				
P3.2*		duct complies with the Eco design requirements for energy-related products, al reference).				
	Required	d information is; given in item P15 or added to this document, available at (add URL):				
		vww.lenovo.com/social_responsibility/us/en/datasheets_notebooks/				
P5		packaging			_	
P5.1*	hexavale	ng and packaging components do not contain more than 0,01% lead, mercury, c ent chromium by weight of these together.				
P5.2*		kaging materials are marked with abbreviations and numbers indicating the nature of the legal reference).	e material(s)	\square		
P5.3*	The pro Protocol	duct packaging material is free from ozone depleting substances as specified in (see legal reference). nt: Legal reference has no maximum concentration values.	the Montreal			
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 *		80XL, 80YH, 80YE, 80XN, 80YL, 81BF	Logo			
Issue dat	te *	2017-8-10		Len	ovc	Тм
Product	environ	mental attributes - Market requirements (See General NOTE GN	below)			
		onmental conscious design	F	Require	ment	met
Item		tory to fill in. Additional information regarding each item may be found under P14.		Yes	No	n.a.
P7	Design,	Disassembly, recycling				
P7.1*		t have to be treated separately are easily separable				
P7.2*	Plastic m	naterials in covers/housing have no surface coating.			\boxtimes	
P7.3*	Plastic p	arts > 100 g consist of one material or of easily separable materials.		\boxtimes		
P7.4*	Plastic p	arts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.		\boxtimes		
P7.5	Plastic p	\square				
P7.6*	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools. Labels are easily separable. (This requirement does not apply to safety/regulatory labels).					
	Product	lifetime				
P7.7*	Upgradir	ig can be done e.g. with processor, memory, cards or drives		\square		
P7.8*	Upgradir	g can be done using commonly available tools				
P7.9	Spare pa	arts are available after end of production for: 5 years				Ē
P7.10		s available after end of production for: 5 years				╞
17.10		and substance requirements				
P7.11*		cover/housing material type (e.g. plastics, metal, aluminum):				
1 7.11			al type:			
P7.12		n materials of external electrical cables are PVC free.			\boxtimes	
P7.13	Insulatio	n materials of internal electrical cables are PVC free.				H
P7.14		plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) b	romine and 0.1%			H
	weight (*	1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm)	e retardants, and			
		ig more than 25% post-consumer recycled content.	•			
P7.15		circuit boards, PCBs (without components) are low halogen: all PCBs > as defined in IEC 61249-2-21. (See 1NOTE B2)	25 g 🗌 are low		\boxtimes	
P7.16		tarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4		\square		
P7.17		nemical specifications of flame retardants in printed circuit boards > 25 g (without c				
	TBBF 26265-	PA (additive), TBBPA (reactive) (See NOTE B3), Other: <i>Brominated Epoxy</i> -08—7	Resin , CAS #:	\square		
		nemical specifications of flame retardants in printed circuit boards (without compon g ISO 1043-4: <i>FR(16)</i>	ents) > 25 g	\square		
P7.18	Alt. 1	etarded plastic parts >25g contain the following flame retardant substance	s/preparations in	\boxtimes		
		ations above 0.1%: ent: No legal limits exist, this is a market requirement.				
		ical name: YGN5001RFD, CAS #: confidential				
		ical name: YGN5151RFL, CAS #: confidential				
		ical name: <i>NH-1150,</i> CAS #: <i>confidential</i>				
		ical name: FR3021 , CAS #: confidential				
	5. Chem	ical name: FR3002, CAS #: confidential				
P7.19	In plastic	parts > 25 g, flame retardant substances/preparations above 0,1% are used which	n have been	\boxtimes		
	assigned	I 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/E	EC , (See note B5)				
P7.20*		sumer recycled plastic material content is used in the product (See Note B6):		\boxtimes		
		t least one of the two alternatives below shall be answered; at a plastic parts' weight > 25 g, the parts any mar recycled plastic material conter	t (oplowlate			
		otal plastic parts' weight > 25 g, the postconsumer recycled plastic material conter ercentage of total plastic by weight) is 0% .	it (calculated as			
	or					
	b) The weight of recycled material is 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 *	80XL, 80	YH, 80YE, 80XN, 80	YL, 81BF		Logo	
Issue date *	2017-8-1	0				Lenovo
Product environn	nental at	tributes - Market r	equirements (conti	nued)		Requirement met
Item			-			Yes No n.a.
		tance requirements				
P7.21* Biobased	d plastic m	aterial content is used	d in the product (See N	OTE B7):		
a) Of t of to or b) The	total plasti otal plastic weight of	c parts' weight > 25 g by weight) is 0 the biobased plastic (%. material is g.	material content (calcu	lated as a percen	
	y is used a	ree from mercury, i.e. specify: Number of lar	less than 0,1 mg/lamp mps: and maxim	ium mercury content pe	r lamp: mg	
	-	omposition: LI-ION	1			
P9 Energy	consumpt	tion (See NOTE B8)				
P9.1 For the p		following power leve	ls or energy consumpti			
Energy mode *		Power level at 100 V AC	Power level at 115 V AC	Power level at 230 V AC	Reference/Stane modes and test	dard for energy
Peak (On-max)		65 W	65 W	65 W	Full load	
Category I1						
Short Idle State - W Enabled	OL	5.87 W	6.12 W	6.23 W	Use for ENERG registration (Pil	
Long Idle State - We Enabled	OL	3.88 W	4.01 W	4.08 W	Use for ENERG registration (P _i	
Sleep (S3) - WOL E	nabled	0.53 W	0.52 W	0.53 W	Use for ENERG registration(P _s)	
Sleep (S3) - WOL D	isabled	0.53 W	0.52 W	0.53 W	Reference	
Off (S5) - WOL Enal	bled	0.33 W	0.33 W	0.33 W	Use for ENERG registration(Por	
Off (S5) - WOL Disa	bled	0.33 W	0.33 W	0.33 W	Use for ErP	
		W	W	W	Reference	
Category I2						
Short Idle State - W Enabled	OL	6.89 W	7.24 W	7.39 W	Reference	
Long Idle State - Wo Enabled	OL	3.87 W	3.99 W	4.07 W	Reference	
Sleep (S3) - WOL E	nabled	0.49 W	0.51 W	0.53 W	Reference	
Sleep (S3) - WOL Di	isabled	0.49 W	0.51 W	0.53 W	Reference	
Off (S5) - WOL Enal	bled	0.31 W	0.32 W	0.33 W	Reference	
Off (S5) - WOL Disa	bled	0.31 W	0.32 W	0.33 W	Reference	
		W	W	W	Reference	
Category						
Short Idle State - W Enabled	OL	W	W	W	Reference	

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 <u>http://www.ecma-international.org/publications/standards/Ecma-370.htm</u>

Long Idle Enabled	State - WOL	W	W	W	Reference		
Sleep (S3) - WOL Enabled	W	W	W	Reference		
Sleep (S3) - 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		
	supply / charger plugged in the	0.099 W	0.106 W	0.108 W			
wall outlet but disconnected from the product.) 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	$E_{TEC} = (8760/1000) \times (P_{off} \times 0.25)$ + $P_{sleep} \times 0.35 + P_{long_ldle} \times 0.10 + P_{short_{ldle}} \times 0.30)$		
		Poff: Off Mode(S5) - We	OL Enabled; P _{sleep} : Slee	p Mode(S3) - WOL Enab			
External P	ower Supply Efficier	ncy Level (Internationa	I Efficiency Marking Pr	otocol) * : VI			
Display re	solution * : 1920*10	80 megapixels					
Default tim	ne to enter energy sa	ave mode: 30 minutes					
P9.2*	Information about	the energy save functi	on is provided with the	product.			
P9.3	Energy efficiency	class (monitors only):	•				
P10	Emissions						
		- Declared according to	ISO 9296 (See NOTI	E B9)			
P10.1		Mode description			nit A-weighted sound power level, $L_{WA,c}$ (B)		
	Idle *	HDD:Idle		* 2.92			
	Operation *	HDD: Operating		* 4.13			
	Other mode	Declared A-weighted sound pressure level (dB) $L_{p\rm Am}$		25.4 (operator position desktop – idle)			
	Other mode	Declared A-weighted soun	d pressure level (dB) L_{pA}	m 33.3 (operator pos	sition desktop – operating)		
	Measured according to: ISO 7779 ECMA-74 Other (only if not covered by ECMA-74)						

Model nu	mber *	80XL, 80YH, 80Y	Έ, 80XN, 80YL, 81BF		Logo			
Issue dat	te *	2017-8-10				Lend		тм
Product	environn	nental attribute	s - Market requirements (continued)		Require		met
Item						Yes	No	n.a
		nagnetic emissio						
P10.4	program	(s): MPR-II(3 pin A		y electromagnetic field	ls of the following voluni	tary 🔀		
P12		nics for computin						
P12.1*	The disp	lay meets the ergo	pnomic requirements of ISO 92	41-307 for visual displa	ay technologies.	\square		
P12.2*	The phys	sical input device r	neets the requirements of ISO	9995 and ISO 9241-47	10.	\square		
P13	Packagi	ng and documen	tation					
P13.1*	Product	backaging materia	I type(s): CUSHION weight	(kg): 0.2738 (kg): 0.089 (kg): 0.030				
P13.2*			kaging is free from PVC.			\boxtimes		
P13.3*		uct primary corru	gated fiberboard packaging, s	pecify the contained	percentage of minimun			
P13.4*	Specify r	nedia for user and c ⊠, Paper ⊠,	product documentation (tick b	x):				
P13.5	User and		item if paper documentation us ntation on paper media is chlori					
		nlorine-free al chlorine-free						
		ed chlorine-free						
D 44								
P14 P14,1		y programs						
P14.1	The proc	luct meets the req	uirements of the following volui	itary program(s):				
		(STAR® I: EPEAT	Criteria version: 6.1 Criteria version: 1680.1-200	Date: 09 Date: 2009/12/9	Product category: <i>I1</i> Product category: <i>Sil</i>	lver		
	Eco-labe	l:	Criteria version:	Date:	Product category:			
P15	Addition	al information (S	ee NOTE B10)					
P9			pecific configuration may va	ry; description of the	e tested product config	guration:		
	NOTE: S informati knowledg	upplier makes no on contained in th ge available at the here is approxima	representations, guarantees, a is document. All information pro- time of completion, and suppli ate and provided for information	ssurances or warrantie bvided by supplier in the er shall have no obliga	es whether express or ir is document is provided tion to update such info	nplied, regardir based on sup rmation. The ir	plier's format	tion
P9	See Ene	rgy Star Qualified	Notebooks & Tablet Computer index.cfm?fuseaction=find_a_r					

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 320-15/320-15 Touch/520-15	Logo
Model Number	80XL, 80YH, 80YE, 80XN, 80YL, 81BF	
Issue Date	2017-8-10	Lenovo
Additional information		

P7.1.1	Product environmental attributes						
(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	tments 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				
lents 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)		
cap	Discrete graphics Card(s) [number / #]	No #: (Yes / No)	Yes #: 1 (Yes / No)	#: (Yes / No)	#: (Yes / No)		
	Category of discrete graphics Card(s)						
Test results	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 r	Etec Value (kWh) - dGfx enabled all discrete graphics cards (dGfx) are enabled		12.89				
(g)	Idle state power demand (Watts);				A: 3.45; B:4.07		
(h)	Sleep mode power demand (Watts);				A: 0.51; B:0.53		
(i)	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 demand (Watts) (where enabled); A: 0.32; B:0.33						
(I)	Internal power supply efficiency at 10 %	, 20 %, 50 % and 100 °	% of rated output powe	er (if applicable):			
	10% 20% 50%	100% Avera	age				
(m)	External power supply efficiency (if appli	cable)*:					
	Average active efficiency: 45W:88.40%		: 89.23%,89.31%,88 .	93%			
(0)	*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 determine information mentioned in points (I) – internal PSU efficiency: NA 						

(p-2)	Measurement methodology used to determine information mentioned in points (m) – external PSU efficiency: EPA "Test Method for calculating the Energy Efficiency 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 or to power management, 30mins automatically re				
(t)		te condition before the computer automatically round in the applicable power demand requirement in the applicab		30		
(u)	•	r a period of user inactivity in which the compute ver power demand requirement than sleep mode (in	, ,	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			
Addition	al 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/b	uilt-in Battery					
External/	detachable Battery					
Bios Bacl	kup Battery					
Other:	Other:					
Additiona	l information			•		
Акумулаторна Las baterías d Výměnu bater Brugeren kan Der Akku/die / Kasutajad ei s	ата[ите] батерия[и] в този le este producto no pueden ie/baterií v tomto výrobku by ikke uden videre udskifte ba Akkus dieses Produkts kann aa selle toote akut/akusid is	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. itteriet/batterierne i dette produkt. /können nicht ohne weiteres vom Benutzer selbst ausgetauscht e hőlpsasti asendada. ρούν 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. Lietotăji paši nevar nomainīt šā ražojuma akumulatoru(-us). Šio gaminio baterijos [bateriju] pats vartotojas negali lengvai pakeisti.

A termék akkumulátoriat a felhasználó nem tudja egyedül egyszerűen kicserélni. II-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. Užytkownik nie može 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 înșiși. Bateriu(-ie) v tomto výrobku nemôže vymieňať používateľ.

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

Tämän tuoteen 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.