

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

Annex B2 - Product environmental attributes Computers and computer monitors

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 1009 Think Place Building 2 / 5F1 Morrisville, North Carolina 27560 alcarter@lenovo.com	Lenovo
Internet site *	www.lenovo.com	
Additional information		

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 PC				
Commercial name *	ThinkPad P50				
Model number *	20EN, 20EQ				
Issue date *	November 18, 2016				
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 n	umber *	20EN, 20EQ	Logo					
Issue da	ate *	November 18, 2016		Lend	Lenovo			
	t environ	mental attributes - Legal requirements		Require		t 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	EB1)					
P1.2*	Comme	s do not contain Asbestos (see legal reference). nt: Legal reference has no maximum concentration value.		\boxtimes				
P1.3*	hydrobro trichloro	s do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), omofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrach ethane, methyl bromide (see legal reference). Comment: Legal reference has no m ration values.						
P1.4*	terpheny	s do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polych /l (PCT) in preparations (see legal reference).		\boxtimes				
P1.5*	Products	s do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 cart ntaining at least 48% per mass of chlorine in the SCCP (see legal reference).	oon atoms in	the 🔀				
P1.6*	(see leg	th direct and prolonged skin contact do not release nickel in concentrations above 0 al reference). nt: Max limit in legal reference when tested according to EN1811:2011-5.),5 μg/cm²/w	eek 🔀				
P1.7*	REACH	Article 33 information about substances in articles is available at (add URL or mail ovv.lenovo.com/social_responsibility/us/en/materials.html	contact):	\square				
P2	Batterie							
P2.1*		oduct contains a battery or an accumulator, the battery/accumulator is labeled with t Information on proper disposal is provided in user manual. (See legal reference)	he disposal	\boxtimes				
P2.2*	Batteries referenc	s or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadme)	nium. (See le	egal 🔀				
P2.3*	Batteries	s and accumulators are readily removable. (See legal reference)		\boxtimes				
P3	Conform	nity verification & Eco design (ErP)						
P3.1*	The proo	duct is CE-marked to show conformance with applicable legal requirements (see leg laration of Conformity can be requested at (add link or e-mail address): ww.lenovo.com/social_responsibility/us/en/ec_doc_notebooks/	gal reference	e). 🔀				
P3.2*	The pro	duct complies with the Eco design requirements for energy-related products, al reference).		\boxtimes				
	Require	information is available : vw.lenovo.com/social_responsibility/us/en/datasheets_notebooks/		\boxtimes				
P5		t packaging						
P5.1*	Packagi	ng and packaging components do not contain more than 0,01% lead, mercury ent chromium by weight of these together.	y, cadmium	and 🔀				
P5.2*	The pac	kaging materials are marked with abbreviations and numbers indicating the nature one legal reference).	of the materi	al(s) 🔀				
P5.3*	The pro 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 Mon	treal 🔀				
P6		nt information						
P6.1*	Informat	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.

Model nu	ımber *	20EN, 20EQ	Logo			
Issue dat	te *	November 18, 2016		Len	ovo	м
Product		mental attributes - Market requirements (See General NOTE GN				
		onmental conscious design		Require		
Item		tory to fill in. Additional information regarding each item may be found under P14.		Yes	No	n.a.
P/	Design Disasse	mbly, recycling				
P7.1*		at have to be treated separately are easily separable		\square		
P7.2*		naterials in covers/housing have no surface coating.		Ē		
P7.3*	Plastic p	arts > 100 g consist of one material or of easily separable materials.				
P7.4*	-	arts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.			Ħ	
P7.5		arts are free from metal inlays or have inlays that can be removed with commonly	available tools.		Ħ	
P7.6*		re easily separable. (This requirement does not apply to safety/regulatory labels).			H	
	Product					
P7.7*		ng can be done e.g. with processor, memory, cards or drives		\square		
P7.8*		ng can be done using commonly available tools			Ħ	
P7.9		arts are available after end of production for: 5 years				H
P7.10		s available after end of production for: 5 years				
		and substance requirements				
P7.11*		cover/housing material type (e.g. plastics, metal, aluminum):				
	Material	type: PPS-(GF+MD)50 Material type: PC+ABS-FR(40) Materi	al type: <mark>Magnes</mark>	ium		
P7.12	Insulatio	n materials of external electrical cables are PVC free.			\boxtimes	
P7.13	Insulatio	n materials of internal electrical cables are PVC free.		\boxtimes		
P7.14	weight (plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) b 1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flam chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm)	e retardants, an	d 📕		
P7.15		ng more than 25% post-consumer recycled content. circuit boards, PCBs (without components) are low halogen: all 🗌 PCBs >	25 g 🛛 are lov	N 🖂		
	halogen	as defined in IEC 61249-2-21. (See 1NOTE B2)				
P7.16	Marking:			\boxtimes		
P7.17		nemical specifications of flame retardants in printed circuit boards > 25 g (without c]
		PA (additive),	-9-oxa-10-	\boxtimes		
	<u>Alt. 2: </u> Cł	nemical specifications of flame retardants in printed circuit boards (without compon g ISO 1043-4:	ents) > 25 g			
P7.18	<u>Alt. 1: </u> Fl	ame retarded plastic parts > 25 g contain the following flame retardant substance	es/preparations i	n	_]
		ations above 0,1%: ical name: , CAS #: (See NOTE B4)				
		ical name: , CAS #: (See NOTE B4) ical name: , CAS #: "				
		ical name: , CAS #: "				
		nemical specifications of flame retardants in plastic parts > 25 g according ISO 104	3-4:	\boxtimes		
P7.19		parts > 25 g, flame retardant substances/preparations above 0,1% are used which the following Risk phrases; <i>R53</i> and Hazard statements: <i>H412</i>	h have been			
			See note B5)			
P7.20*	Postcons	sumer recycled plastic material content is used in the product (See Note B6):		\square		
	a) Of t a pe or	at least one of the two alternatives below shall be answered; total plastic parts' weight > 25 g, the postconsumer recycled plastic material conter ercentage of total plastic by weight) is %.	nt (calculated as			
	b) The	e weight of recycled material is 27 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.

would have	nber *	20EN, 20	EQ			Logo	Lonovo	
Issue date	e *	Novembe	er 18, 2016				Lenovo	
Product	environm	ental at	tributes - Market r	equirements (cont	inued)		Requirement me	
Item				•	•		Yes No n.a.	
			tance requirements					
P7.21*	Biobased	plastic m	aterial content is used	l in the product (See N	NOTE B7):			
				es below shall be answ				
					material content (calcu	ulated as a perce	ntage	
	of tot or	al plastic	by weight) is %	0.				
		veight of	the biobased plastic i	naterial is g.				
P7.22*				less than 0,1 mg/lamp				
P8	If mercury Batteries	is used s	specify: Number of lar	nps: and maxin	num mercury content pe	er lamp: mg]	
P8.1*		emical co	omposition: Lithium I	on				
P9			ion (See NOTE B8)					
P9.1				s or energy consumpt	tions are reported:			
Energy mo			Power level at	Power level at	Power level at		ndard for energy	
D = 1 (0)			100 V AC	115 V AC	230 V AC	modes and tes	t method *	
Peak (On-	max)		170 W	170 W	170 W	Full load		
Categor	<u>y I3</u>							
Short Idle	State		17.65 W	18.06 W	18.68 W	P _{SHORT_IDLE} in EN	ERGY STAR	
Long Idle State			13.19 W	13.92 W	15.02 W	PLONG_IDLE in ENE	RGY STAR	
Sleep (S3)			2.28 W	1.91 W	1.98 W	P _{SLEEP} in ENERGY STAR		
Off (S5)			0.32 W	0.34 W	0.32 W	P _{OFF} in ENERGY	STAR	
EPS No-load			W	0.168 W	0.192 W			
wall outlet but dis	supply / charger plu connected from the							
PTEC *	oray Conou	motion	W	W	W			
ETEC *	ergy Consu	npuon	65.63 kWh/year	66.26 kWh/year	69.02 kWh/year	$E_{\rm TEC} = (8760/1)$	000) x (P _{OFF} × T _{OFF}	
	ergy Consu	nption					$EP + P_{LONG_{IDLE}} \times$	
						TLONG_IDLE + PSI	10RT_IDLE ×	
External P	ower Supply	/ Efficien	ry Level (Internationa	I Efficiency Marking P	rotocol) * · V	T _{SHORT_IDLE})		
			080, 3840 x 2160 Pixe					
			ve mode: 30 minutes					
P9.2*				on is provided with the	a product			
P9.3			lass (monitors only):					
P10	Emission							
			Declared according to	ISO 9296 (See NOT	E B9)			
P10.1	Mode	М	ode description		Statistical upper lim	it A-weighted sou	nd power level, <i>L_{WA,c}</i> (B)	
	Idle		ldle		* 2.9			
	Operation		Operating(CPU)		* 3.6			
	Other mod	le *	Operating(HDD)		* 2.9			
					Declared A-weighte (operator position d	d sound pressure	level, L_{pAm} (dB)	
	Idle	*	Idle		* 20			
	Operation	*	Operating(CPU)		* 26		<u> </u>	
	L							
	Other mod	le l*	Operating(HDD)		* 20			

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

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

Model nu	imber * 20EN, 20EQ			Logo		
ssue dat	te * November 18, 20	16			Leno	VO,
Product	environmental attributes	- Market requirements (continued)		Require	nent me
Item					Yes	No n.a
	Electromagnetic emission					
P10.4	program(s): MPR-II(3 pin A		cy electromagnetic fiel	ds of the following voluntary	\square	
P12	Ergonomics for computing					
P12.1*	The display meets the ergor	nomic requirements of ISO 92	241-307 for visual disp	lay technologies.	\square	
P12.2*	The physical input device m	eets the requirements of ISO	9995 and ISO 9241-4	10.	\boxtimes	
P13	Packaging and documenta	ation				
P13.1*	Product packaging material Product packaging material	type(s): Corrugated Cardbo type(s): 100% Recycled Pol type(s): Others (Polyethyle)	yethylene (RLDPE)	weight (kg): 0.503 weight (kg): 0.112 weight (kg): 0.019		
P13.2*	Product plastic primary pack	aging is free from PVC.			\boxtimes	
P13.3*	For product primary corrug consumer recovered fiber co	ated fiberboard packaging, ontent: 80 %	specify the contained	percentage of minimum po		
P13.4*	Specify media for user and Electronic, Paper,	product documentation (tick b Other	box):			
P13.5		tem if paper documentation u ation on paper media is chlor				
	Totally chlorine-free Elemental chlorine-free Processed chlorine-free					
P14	Voluntary programs					
P14.1		irements of the following volu	intary program(s):			
	ENERGY STAR® Eco-label: <i>TCO</i> Eco-label: <i>EPEAT</i> Eco-label: <i>GREENGUARD</i>	Criteria version: 6.1 Criteria version: 5.0 Criteria version: Gold Criteria version: Gold	Date: Date: Date: Date:	Product category: <i>I3</i> Product category: Product category:		
P15	Additional information (Se	e NOTE B10)				
P9	Energy consumption of co	omputer products; descript	tion of the tested pro	duct configuration:		
	<u>,</u>	can be ordered on request.		-		

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 P50	Logo
Model Number	20EN, 20EQ	
Issue Date	November 18, 2016	Lenovo.
Additional information		

P7.1.1	P7.1.1 Product environmental attributes									
(d)	year of manufacture:		2016							
(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) enabled									
		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]			60						
lents sting	Additional internal storage	(Yes / No)	(Yes / No)	Yes (Yes / No)	(Yes / No)					
capability adjustments applied during testing	Discrete television tuner	(Yes / No)	(Yes / No)	No (Yes / No)	(Yes / No)					
ability a	Discrete Audio Card	(Yes / No)	(Yes / No)	No (Yes / No)	(Yes / No)					
cap	Discrete graphics Card(s) [number / #]	#: (Yes / No)	#: (Yes / No)	Yes #: 1 (Yes / No)	#: (Yes / No)					
	Category of discrete graphics Card(s)			G4						
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)			N/A						
Test results	Etec Value (kWh) - dGfx enabled all discrete graphics cards (dGfx) are enabled			41.1						
(g)	Idle state power demand (Watts);				14.3					
(h)	Sleep mode power demand (Watts);				2.27					
(i)	Sleep mode with WOL enabled power de	emand (Watts) (where	enabled);		2.25					
(j)	Off mode power demand (Watts);				0.32					
(k)	Off mode with WOL enabled power demand (Watts) (where enabled); 0.31									
(I)	Internal power supply efficiency at 10 %,	20 %, 50 % and 100 9	% of rated output powe	er (if applicable):						
	10% 20% 50%	100% Avera	ige							
(m)	external power supply efficiency (if applied	cable)*:								
	Average active efficiency: 170W: 90,809	%, 92,60%								
(0)	Minimum number of loading cycles that t	he batteries can withs	tand (applies only to n	otebook computers):	1000					
(p-1)	Measurement methodology used to dete	rmine information men	tioned in points (I) – ir	nternal PSU efficiency:						
		Not applicable	e de la companya de l	Not applicable						

(p-2) N	leasurement metho	dology used to determine information mentioned in p	ooints (m) – external PSU efficiency:				
. ,	EPA "Test Method for Calculating the Energy Efficiency of Single-Voltage External AC-DC and AC-AC						
(p-3) N	leasurement metho	Power Supplies" dated August 11, 20 dology used to determine information mentioned in p					
() ()	IEC 61960 measurement methodology						
(p-4) M	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:						
		IEC 62623 / IEC EN50564:2011 measurement r					
(q) S	Sequence of steps fo	r achieving a stable condition with respect to power	demand:				
(*)	Description of how of	IEC 62623 / IEC EN50564:2011 measurement r eep and/or off mode was selected or programmed:	nethodology				
(r) E							
(s) 5		r selecting sleep and/or off mode thru Windows of required to reach the mode where the equipment aution					
	off mode:						
(1)		Automatically changes to sleep					
		e condition before the computer automatically re not exceed the applicable power demand requirement		30 minutes			
(u) L	ength of time after	a period of user inactivity in which the compute	r automatically reaches a power				
		<pre>rer power demand requirement than sleep mode (in re the display sleep mode is set to activate after if</pre>		10 minutes			
		ergy-saving potential of power management function		To minutes			
	User informatio	n described in User Guide and Power Manager u	nder ThinkVantage menu in all				
(x) L	Jser information on h	programs now to enable the power management functionality:					
		n described in User Guide and Power Manager u programs	-				
ť		neasurements: — test voltage in V and frequency in system, — information and documentation on the in: ting:					
		230V, 50Hz, Total Harmonic Distortion	<2 %				
Addition N	otebook Battery	Information:					
		Battery[ies] not user replaceable	Battery[ies] user replaceable	n/a			
		The battery[ies] in this product cannot be easily replaced by users themselves. ¹⁾					
Internal/bui	t-in Battery						
External/de	tachable Battery						
Bios Backu	p Battery						
Other:							
Additional in	nformation						
1)							
The battery[ies] in		easily replaced by users themselves.					
		продукт не може да се замени[ят] лесно от самите потребите ser sustituidas fácilmente por los propios usuarios.	ЭЛИ.				
Výměnu baterie/k	paterií v tomto výrobku by	neměli provádět sami uživatelé.					
		tteriet/batterierne i dette produkt. /können nicht ohne weiteres vom Benutzer selbst ausgetauscht	werden.				
Kasutajad ei saa	selle toote akut/akusid is	e hõlpsasti asendada.					
		ρούν να αντικατασταθούν εύκολα από τους ίδιους τους χρήστες uit ne peuvent être facilement remplacée(s) par les utilisateurs e	eux-mêmes.				
Lietotāji paši nev	orésente(s) dans ce prod lako zamijeniti Bateriju s	uit ne peuvent être facilement remplacée(s) par les utilisateurs e am u ovom proizvodu.	eux-mêmes.				
	orésente(s) dans ce prod lako zamijeniti Bateriju s terie in questo prodotto n ar nomainīt šā ražojuma a	uit ne peuvent être facilement remplacée(s) par les utilisateurs e am u ovom proizvodu. on può/possono essere facilmente sostituita/e dall'utente. akumulatoru(-us).	eux-mêmes.				
	orésente(s) dans ce prod lako zamijeniti Bateriju s terie in questo prodotto n ar nomainīt šā ražojuma rijos [baterijų] pats vartoto	uit ne peuvent être facilement remplacée(s) par les utilisateurs e am u ovom proizvodu. on può/possono essere facilmente sostituita/e dall'utente.	eux-mêmes.				
A termék akkumu II-batterija/batterij	présente(s) dans ce prod lako zamijeniti Bateriju s terie in questo prodotto n ar nomainīt šā ražojuma rijos [bateriju] pats vartoto látorát/akkumulátorait a i f'dan il-prodott ma tistax	uit ne peuvent être facilement remplacée(s) par les utilisateurs e am u ovom proizvodu. on può/possono essere facilmente sostituita/e dall'utente. akumulatoru(-us). ojas negali lengvai pakeisti. felhasználó nem tudja egyedül egyszerűen kicserélni. c/jistgħux tiġi/jiġu sostitwita/i mill-utenti stess.	aux-mêmes.				
A termék akkumu II-batterija/batterij Batteriet [ene] i d De batterij(en) in	présente(s) dans ce prod lako zamijeniti Bateriju s terie in questo prodotto m ar nomainīt šā ražojuma a rijos [bateriju] pats vartoto latorāt/akkumulátorait a a i f dan il-prodott ma tistas ette produktet kan ikke le dit product is (zijn) door c	uit ne peuvent être facilement remplacée(s) par les utilisateurs e am u ovom proizvodu. on può/possono essere facilmente sostituita/e dall'utente. akumulatoru(-us). ojas negali lengvai pakeisti. felhasználó nem tudja egyedül egyszerűen kicserélni. <i>t/</i> jistgħux tiġi/jiġu sostitwita/i mill-utenti stess. tt erstattes av brukerne selv. Je gebruiker niet gemakkelijk vervangbaar.	aux-mêmes.				
A termék akkumu II-batterija/batterij Batteriet [ene] i d De batterij(en) in Użytkownik nie m	présente(s) dans ce prod lako zamijeniti Bateriju s terie in questo prodotto m ar nomainīt šā ražojuma ; rijos [bateriju] pats vartotr ilátorát/akkumulátorait a i ſdan il-prodott ma tistav ette produktet kan ikke le dit product is (zijn) door c iože sam w latwy sposób	uit ne peuvent être facilement remplacée(s) par les utilisateurs e am u ovom proizvodu. on può/possono essere facilmente sostituita/e dall'utente. akumulatoru(-us). ojas negali lengvai pakeisti. felhasználó nem tudja egyedül egyszerűen kicserélni. <i>J</i> jistghux tig/ijigu sostitwita/i mill-utenti stess. tt erstattes av brukerne selv. Je gebruiker niet gemakkelijk vervangbaar. wymienić baterii w tym produkcie.	aux-mêmes.				
A termék akkumu II-batterija/batterij Batteriet [ene] i d De batterij(en) in Użytkownik nie m A ou as baterias	présente(s) dans ce prod lako zamijeniti Bateriju s terie in questo prodotto n ar nomainīt šā ražojuma a rijos [bateriju] pats vartotc ilátorát/akkumulátorait a l i fdan il-prodott ma tistav ette produktet kan ikke le dit product is (zijn) door c ozé sam w łatwy sposób deste produto não poden	uit ne peuvent être facilement remplacée(s) par les utilisateurs e am u ovom proizvodu. on può/possono essere facilmente sostituita/e dall'utente. akumulatoru(-us). ojas negali lengvai pakeisti. felhasználó nem tudja egyedül egyszerűen kicserélni. <i>t/</i> jistgħux tiġi/jiġu sostitwita/i mill-utenti stess. tt erstattes av brukerne selv. Je gebruiker niet gemakkelijk vervangbaar.	eux-mêmes.				
A termék akkumu II-batterija/batterij Batteriet [ene] i d De batterij(en) in Użytkownik nie m A ou as baterias Bateria (bateriile) Batériu(-ie) v tom	présente(s) dans ce prod lako zamijeniti Bateriju s terie in questo prodotto m ar nomainīt šā ražojuma a rijos [bateriju] pats vartoto llatorát/akkumulátorait a l i f dan il-prodott ma tistax ette produto roduktet kan ikke le dit product is (zijn) door o tože sam w łatwy sposób deste produto não podem din acest produs nu poa to výrobku nemôže vymi	uit ne peuvent être facilement remplacée(s) par les utilisateurs e am u ovom proizvodu. on può/possono essere facilmente sostituita/e dall'utente. akumulatoru(-us). ojas negali lengvai pakeisti. felhasználó nem tudja egyedül egyszerűen kicserélni. <i>v</i> jistghux tiği/jiğu sostitwita/i mill-utenti stess. tt erstattes av brukerne selv. de gebruiker niet gemakkelijk vervangbaar. wymienić baterii w tym produkcie. n ser facilmente substituídas pelos próprios utilizadores. te (pot) fi uşor înlocuită (înlocuite) de utilizatorii înşişi. eňať pouzívateľ.	eux-mêmes.				
A termék akkumu II-batterija/batterij Batteriet [ene] i d De batterij(en) in Użytkownik nie m A ou as baterias Bateria (baterile) Batériu(-ie) v tom Baterij/baterije v i Tämän tuottene a	présente(s) dans ce prod lako zamijeniti Bateriju s terie in questo prodotto m ar nomainīt šā ražojuma i rijos [bateriju] pats vartotu llátorát/akkumulátorait a t i f dan il-prodott ma tistas ette produktet kan ikke le dit product is (zijn) door d tože sam w łatwy sposób deste produto não podem din acest produs nu poa to výrobku nemôže vymi tem izdelku uporabniki sa	uit ne peuvent être facilement remplacée(s) par les utilisateurs e am u ovom proizvodu. on può/possono essere facilmente sostituita/e dall'utente. akumulatoru(-us). ojas negali lengvai pakeisti. felhasználó nem tudja egyedül egyszerűen kicserélni. //jistgħux tiġi/jiġu sostitwita/i mill-utenti stess. tt erstattes av brukerne selv. Je gebruiker niet gemakkelijk vervangbaar. wymienić baterii w tym produkcie. 1 ser facilmente substituídas pelos próprios utilizadores. te (pot) fi uşor înlocuită (înlocuite) de utilizatorii înşişi. eňať používateľ. mi ne morejo zlahka zamenjati. posti käyttäjän vaihdettavissa.	eux-mêmes.				