# BΔRTEC

# **SC9EX1 label specification**

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# 1 Device Marking – SC9<sup>EX1</sup>

Device marking. Marking is in the battery pack compartment. Not visible when battery pack is inserted in the device

## 1.1 Device marking content - SC9<sup>EX1</sup>

Info	Device marking text	Logo
	BARTEC SC9 <sup>EX1</sup>	
Model	Model: SC9 <sup>EX1</sup>	
Туре	Type: 17-S19C-***/*******	
Bartec address/info	BARTEC GmbH Max-Eyth-Straße 16 97980 Bad Mergentheim, Germany http://www.bartec.com	
Serial: TTTTTT = Product variant code YY = year of manufacture SSSSSS = Unique serial nr	S/N: TTTTTTYYSSSSSS example: SC9EX1YY000001	QR/Data matrix (for manufacturer to decide)
CE logo notify body nr	"LOGO" 0044	CE LOGO
WEEE	LOGO	WEEE LOGO (without bar)
UL listed	UL listed logo + "E.P.D EQUIPMENT FOR USE IN HAZ.LOC." + "cert nr" UL listed logo + "I.T.E" + "cert nr"	UL listed LOGO UL listed LOGO
Safety info (UL related?)	USB port: USB-PD compatible – 5-20 Vdc / max 3 A DC-In port: 12 Vdc / max 1.5 A USB Um = 20 V / DCin Um = 12 V	
ATEX / IECEx marking	UL 24 ATEX 3153X II 1G Ex ia op is IIC T4 Ga II 2D Ex ia op is IIIC T135°C Db IP64 IECEx UL 24.0004X	ATEX / IECEx marking
NEC500 / NEC505	Class I, Div 1, Groups A, B, C and D; Class II, Div 1, Groups E, F and G; Class III, T4 Zone 0, AEx ia op is IIC T4 Ga Zone 21, AEx ia op is IIIC T135°C Db Ex ia op is IIC T4 Ga Ex ia op is IIIC T135°C Db -20° < Ta < +55°C	



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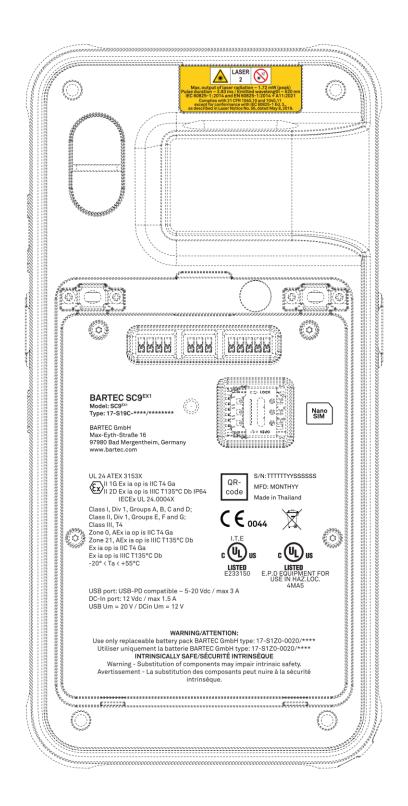
	WARNING/ATTENTION:	
	Use only replaceable battery pack BARTEC GmbH type: 17-S1Z0-0020/**** Utiliser uniquement la batterie BARTEC GmbH type: 17-S1Z0-0020/****	
EX warning text	INTRINSICALLY SAFE/SÉCURITÉ INTRINSÈQUE Warning - Substitution of components may impair intrinsic safety. Avertissement - La substitution des composants peut nuire à la sécurité intrinsèque.	
Country of origin	Made in Thailand	

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#### 1.1.1 Device marking – drawing SC9EX1



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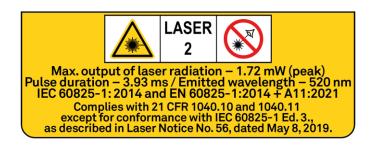
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#### 1.1.2 Laser warning sticker - SC9EX1

Sticker placed on the outside for scanner version.

Placement on back side "north" of the scanner bump.



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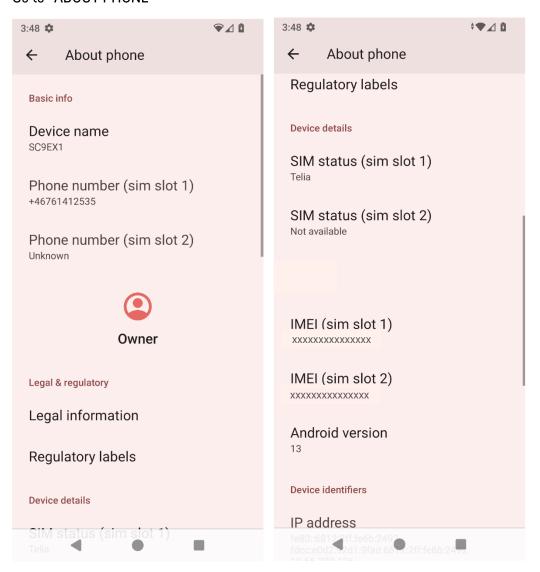
# 2 Device Marking – e-label – SC9<sup>EX1</sup>

This chapter covers mandatory markings and labels that are stored electrically in the device and accessible for the end user.

#### 2.1 How to access the information

Go to the device "SETTINGS" menu.

Go to "ABOUT PHONE"



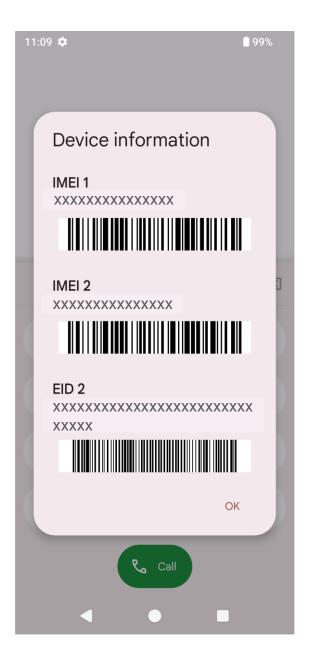
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#### 2.2 IMEI numbers

The IMEI numbers can be found in menu "ABOUT PHONE"

The IMEI numbers can also be found by typing: \*#06#



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## 2.3 Regulatory labels – SC9<sup>EX1</sup>

To be updated with actual certificate numbers and approval codes when type approval has been granted in each country.

Country	Device marking explanation	Logo
Australia	the Regulatory Compliance Mark (RCM) symbol	
Brazil	"ANATEL" followed by the approval code	ANATEL HHHHH-AA-FFFFF
Canada	A certification number made up of a Company Number (CN) assigned by ISED's CEB, followed by the Unique Product Number (UPN) assigned by the applicant.	IC: 5736C-SX9EX
	TRA label label design must match the below image and must contain the following information:	
Oman	<ul> <li>Telecommunications         Regulatory Authority (TRA)</li> <li>Dealer/Importer Registration         Number issued by the TRA</li> <li>Approval/Registration Number         issued by the TRA</li> </ul>	Oman - TRA  Dealer No.  Certificate No.
Saudi Arabia	Devices are required to have CITC E- Label embedded in their software as a proof of compliance. Shall show the certificate number issued by CITC	Kingdom of Saudi Arabia  CITC  (Certificate number starts with TA)
Singapore	Label containing the Dealer's Individual Licence	Complies with IMDA Standards [Dealer's Licence No.]
South Korea	Label to display: KC logo, Korea ID The identification mark format is R-X-ABC- YYYYYYY."R" is the broadcasting and communication equipment identifier. "X" is the authentication field identification number. The certification field depends on a certification scheme. The identification number can be: "C" - certification "R" - registration "I" - interim  "ABC" is the RRA's applicant identification code  "YYYYYYY" is the applicant's "Product Identification Code"	R-CRM-ABC-XXXXXXXXXXX



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United States	The FCC ID must always be accessible when using the product. The FCC ID shall be as follows:  FCC ID: XXXXX-YYYYYYYYY	FCC ID: TBUSX9EX

#### 2.3.1 How to access the information

Go to the device "SETTINGS" menu.
Go to "ABOUT PHONE"
Go to "REGULATORY LABELS"

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#### 2.3.2 Regulatory labels – image stored in the device – SC9EX1



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# 3 Battery Pack Marking

## 3.1 Battery Marking Top

Laser engraved on PC material

Marking on the outside of the battery pack. Always visible. Marking will be the same for all devices and variants.

Info	Device marking text	Logo
	WARNING/ATTENTION	
	Explosion hazard - Do not replace or charge battery pack or use USB port in hazardous	
	locations! Read Quick Start Guide 11 - S190-7E0001	
EX warning	before use!	
text	Risque d'explosion - Ne pas remplacer ou charger	
	la batterie ou utiliser le port USB a l'intérieur d'une	
	zone explosive	
	Lire attentivement le manuel rapide 11 -S190-	
	7E0001 avant toute utilisation!	
Other		Bartec Logo
		NFC Wayfinding Mark
		Battery locking marks

#### 3.1.1 Battery Marking Top - drawing



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### 3.2 Battery Marking Bottom

Laser engraved on PC material

Battery pack marking (internal): marking is on the back side of the battery pack. Not visible when battery pack is inserted in the device.

Info	Device marking text	Logo
Model	BARTEC BA9 <sup>EX1</sup>	
Type	Type: 17-S1Z0-0020	
Bartec address/info	Mfr: BARTEC GmbH	
	Max-Eyth-Straße 16/ 97980 Bad	
	Mergentheim, Germany	
Serial:	S/N: BA9EX1YYSSSSS	QR/Data matrix
TTTTTT= Product variant		(for manufacturer
code	example: BA9EX1YY000001	to decide)
YY= year of manufacture		
SSSSS= Unique serial nr		
Safety info	Battery info 3.68 V , 4300 mAh , 15,8 Wh	
144	Limited Charge Voltage (4.2 V)	
Warning text	CAUTION	
	Do not disassemble, short circuit or	
	dispose of in fire! Dispose of used batteries properly!	
	batteries properly:	
	Use only in BARTEC SP9EX1 Smartphone	
	or BARTEC SC9EX1 Smartscanner	
	Type 17-S19*-****/******	
	Utiliser uniquement en BARTEC	
	SP9EX1Smartphone	
	ou BARTEC SC9EX1 Smartscanner	
	Type 17-S19*-***/******	
CE logo notify body nr	"LOGO" 0044	CE LOGO
Recognized Component	Recognized Component Mark UL logo +	Recognized
Mark UL	"cert nr"	Component Mark
		UL LOGO
WEEE	LOGO	WEEE LOGO
		(without bar)
Country of origin	Made in Thailand	

#### 3.2.1 Battery Marking Bottom - drawing

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