# BΔRTEC

# **SP9EX2 label specification**

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# 1 Device Marking – SP9<sup>EX2</sup>

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

## 1.1 Device marking - SP9<sup>EX2</sup>

Info	Device marking text	Logo
	Bartec SP9 <sup>EX2</sup>	
Model	Model: SP9 <sup>EX2</sup>	
Туре	Type: B7-S29P-***/*******	
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 SSSSS = Unique serial nr	S/N: TTTTTTYYSSSSSS example: SP9EX2YY000001	QR/Data matrix (for manufacturer to decide)
CE logo notify body nr	"LOGO"	CE LOGO
WEEE	"LOGO"	WEEE LOGO (without bar)
UL listed	UL listed logo + +I.T.E. EQ. for 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 xxxxx II 3G Ex ic IIC T4 Gc II 3D Ex ic IIIC T135°C Dc IP64 IECEx UL 24.xxxxx	ATEX / IECEx marking
NEC500 / NEC505	Class I, Div 2, Groups A, B, C and D; Class II, Div 2, Groups E, F and G; Class III, T4 Zone 2, AEx ic IIC T4 Gc Zone 22, AEx ic IIIC T135°C Dc Ex ic IIC T4 Gc Ex ic IIIC T135°C Dc -20° < Ta < +55°C	



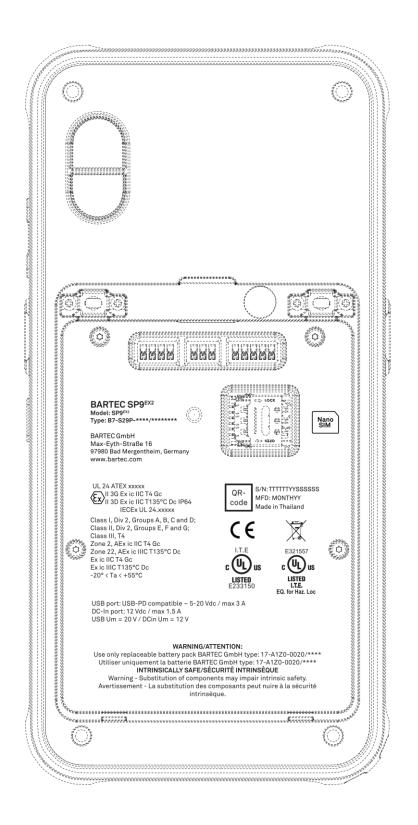
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	WARNING/ATTENTION: Use only replaceable battery pack BARTEC GmbH type: 17-S1Z0-0020/**** Utiliser uniquement la batterie BARTEC GmbH type: 17-S1Z0-0020/****	
EX warning text	INTRINSICALLY SAFE/SÉCURITÉ INTRINSÈQUE Warning - Substitution of components 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 - SP9<sup>EX2</sup>



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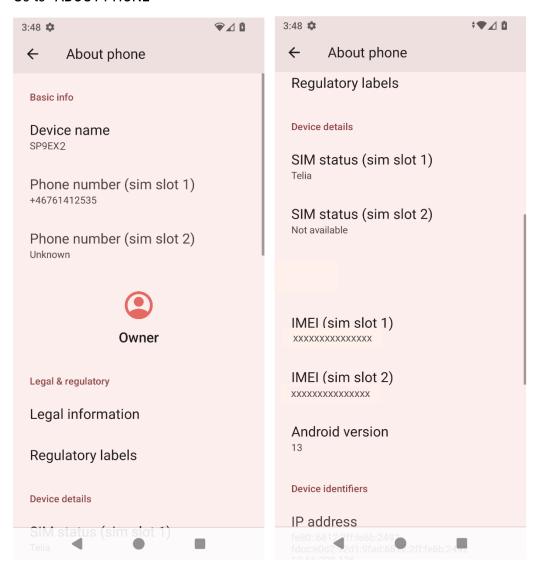
# 2 Device Marking – e-label – SP9<sup>EX2</sup>

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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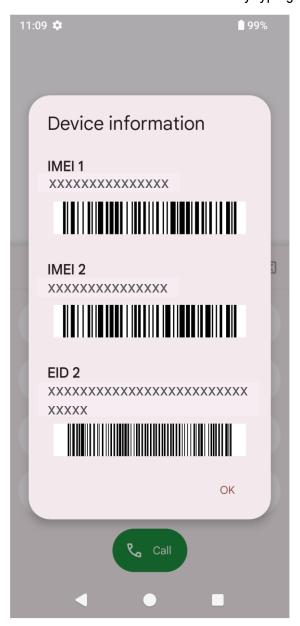
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### 2.2 IMEI numbers

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 – SP9**<sup>EX2</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- XXXXXXXXXXXX



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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 – SP9 $^{\text{EX1}}$ / SP9 $^{\text{EX2}}$



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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.

Type Type: 17-S1Z0-0020  Bartec address/info Mfr: BARTEC GmbH Max-Eyth-Straße 16/ 97980 Bad Mergentheim, Germany  Serial: TTTTTT= Product variant code YY= year of manufacture SSSSSS= Unique serial nr  Safety info Battery info 3.68 V , 4300 mAh , 15,8 Wh Limited Charge Voltage (4.2 V)  Warning text CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used batteries properly!
Bartec address/info  Mfr: BARTEC GmbH Max-Eyth-Straße 16/ 97980 Bad Mergentheim, Germany  Serial: TTTTTT= Product variant code YY= year of manufacture SSSSS= Unique serial nr  Safety info  Battery info 3.68 V , 4300 mAh , 15,8 Wh Limited Charge Voltage (4.2 V)  Warning text  CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used
Max-Eyth-Straße 16/ 97980 Bad Mergentheim, Germany  Serial: TTTTTT= Product variant code YY= year of manufacture SSSSS= Unique serial nr  Safety info  Battery info 3.68 V , 4300 mAh , 15,8 Wh Limited Charge Voltage (4.2 V)  Warning text  CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used
Serial: TTTTTT= Product variant code YY= year of manufacture SSSSSS= Unique serial nr  Safety info  Warning text  Mergentheim, Germany S/N: BA9EX1YYSSSSS  QR/Data matrix (for manufacture to decide)  VA 4300 mAh 15,8 Wh Limited Charge Voltage (4.2 V)  CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used
Serial: TTTTT= Product variant code YY= year of manufacture SSSSS= Unique serial nr  Safety info Warning text  S/N: BA9EX1YYSSSSS  QR/Data matrix (for manufacture to decide)  VA 4300 mAh 15,8 Wh Limited Charge Voltage (4.2 V)  CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used
TTTTT= Product variant code YY= year of manufacture SSSSS= Unique serial nr  Safety info  Warning text  CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used  (for manufacture to decide)  (for manufacture to decide)  (for manufacture to decide)
code YY= year of manufacture SSSSSS= Unique serial nr  Safety info Battery info 3.68 V , 4300 mAh , 15,8 Wh Limited Charge Voltage (4.2 V)  Warning text CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used
YY= year of manufacture SSSSS= Unique serial nr  Safety info  Battery info 3.68 V , 4300 mAh , 15,8 Wh Limited Charge Voltage (4.2 V)  Warning text  CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used
SSSSS= Unique serial nr  Safety info  Battery info 3.68 V , 4300 mAh , 15,8 Wh Limited Charge Voltage (4.2 V)  Warning text  CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used
Safety info  Battery info 3.68 V , 4300 mAh , 15,8 Wh Limited Charge Voltage (4.2 V)  Warning text  CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used
Limited Charge Voltage (4.2 V)  Warning text  CAUTION  Do not disassemble, short circuit or dispose of in fire! Dispose of used
Warning text CAUTION Do not disassemble, short circuit or dispose of in fire! Dispose of used
Do not disassemble, short circuit or dispose of in fire! Dispose of used
dispose of in fire! Dispose of used
· · · · · · · · · · · · · · · · · · ·
batteries properly!
Has only in DARTEC CROEVI Consentations
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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