



IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEX TUR 26.0045X** Page 1 of 3 [Certificate history:](#)

Status: **Current** Issue No: 0

Date of Issue: 2026-09-18

Applicant: **HAEXC Mobile Pte. Ltd.**
2 Joo Koon Circle,
Singapore 629031
Singapore

Equipment: **Intrinsically Safe Smart Phone, Type: SP207Ex**

Optional accessory:

Type of Protection: **Ex ic**

Marking: **Ex ic IIC T4 Gc**
Ex ic IIIC T130°C Dc
Ta: -20°C to +60°C

Approved for issue on behalf of the IECEx
Certification Body:

Dipl.-Ing. Ron Huo

Ron Huo

Position:

Assigned certifier

Signature:
(for printed version)

Date:
(for printed version)

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting www.iecex.com or use of this QR Code.



Certificate issued by:

TUV Rheinland Industrie Service GmbH
Am Grauen Stein
51105 Cologne
Germany





IECEx Certificate of Conformity

Certificate No.: **IECEx TUR 26.0045X**

Page 2 of 3

Date of issue: 2026-09-18

Issue No: 0

Manufacturer: **HAEXC Mobile Pte. Ltd.**
2 Joo Koon Circle,
Singapore 629031
Singapore

Manufacturing
locations:

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended

STANDARDS :

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

IEC 60079-0:2017 Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

IEC 60079-11:2023 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
Edition:7.0

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Report:

DE/TUR/ExTR26.0045/00

Quality Assessment Report:

DE/TUR/QAR24.0015/01



IECEx Certificate of Conformity

Certificate No.: **IECEx TUR 26.0045X**

Page 3 of 3

Date of issue: 2026-09-18

Issue No: 0

EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

The Intrinsically Safe Smart Phone (model: SP207Ex) is a mobile phone with type of protection Ex "ic". The power of equipment is supplied by a chargeable Li-Polymer battery (Type: BP-SP207Ex). The mobile phone has been designed for use in hazardous explosion areas of zone 2 and zone 22.

The mobile phone supports 5G/4G/3G/2G, WLAN, GPS, NFC, and Bluetooth. There is a 6.52-inch display with touch panel, the phone has volume up/down and other keys. The mobile phone has 50MP+8MP+2MP rear cameras and 8MP front camera. The software is based on android operating system.

Ambient temperature: -20°C to +60°C

SPECIFIC CONDITIONS OF USE: YES as shown below:

1. Only charge the battery when in the non-hazardous area using an adapter specifically supplied by the manufacturer for use with the unit.
2. Read the instructions before use. The enclosure of the device shall not be open in hazardous area.
3. When using, the rubber plugs of the Type-C USB must be properly installed. The device cannot be connected with any accessories such like a headset in hazardous location.
4. The device shall be protected against excessive UV light emission.
5. The device must be protected from impact with high impact energy.