

Client ID : 26640

BARTEC PTE LTD
63 HILLVIEW AVENUE #07-20
LAM SOON INDUSTRIAL BUILDING
SINGAPORE 669569

ATTN : Lai Kar Fatt

Dear Sirs,

EQUIPMENT REGISTRATION UNDER TELECOMMUNICATIONS (DEALERS) REGULATIONS

Registration Number: N6856-24

We acknowledge that the equipment listed below has been registered with the Info-communications Media Development Authority under regulation 20(6) of the Telecommunications (Dealers) Regulations (Cap 323, Rg 6) (the "Dealers Regulations") and approved for sale in Singapore. Your attention is drawn to the relevant provisions and requirements of the Dealers Regulations described below.

Declared Equipment Information

Brand/Trade Name :	BARTEC
Model Name/No.:	SC9EX1
Equipment Description:	BARTEC SC9EX1 Smartscanner
IMDA Spec. No.:	IMDA TS SRD
Equipment Category:	Low Power Radio Equipment
Equipment Type:	Multiple Radio Interfaces
Frequency Band (Maximum Radiated Power /Field Strength)	13.553 - 13.567 MHz (≤ 94 dBuV/m @ 10m) 2.4000 - 2.4835 GHz (≤ 100 mW (e.i.r.p.)) 2.4000 - 2.4835 GHz (≤ 200 mW (e.i.r.p.)) 5.150 - 5.350 GHz (> 100 mW (e.i.r.p.) ≤ 200 mW (e.i.r.p.)) 5.470 - 5.725 GHz (≤ 1000 mW (e.i.r.p.)) 5.725 - 5.850 GHz (≤ 1000 mW (e.i.r.p.))
Date of Registration :	20 November 2024
Date of Expiry :	31 October 2029

Note: This is a system generated email. Please do not reply to it. For queries, please email info@imda.gov.sg or telephone at 6377 3800.

Information on Equipment Registration for Complex/Multi-Line Equipment or Short Range/Low Power Devices

1. IMDA may require the equipment supplier to submit test results or evidence of equipment certification as proof of conformity with the applicable IMDA Technical Specification(s)[Regulation 20(5) of the Dealers Regulations]
2. Equipment registration under regulation 20(6) shall be valid for a period of 5 years. [Regulation 20(6) of the Dealers Regulations]
3. The registration may be renewed for periods not exceeding 5 years upon an application being made to IMDA. [Regulation 20(7) and 20(7A) of the Dealers Regulations]
4. Any modification to the registered equipment may require a re-submission. [Regulation 20(8) of the Dealers Regulations]
5. No false or misleading information shall be furnished to IMDA for the purpose of obtaining any equipment registration or renewal of registration. [Regulation 21(1) of the Dealers Regulations]
6. Any registration or renewal of registration granted as a result of submission of false or misleading information shall be null and void. [Regulation 21(2) of the Dealers Regulations]
7. Any person who contravenes regulation 21(1) and submits false or misleading information shall be guilty of an offence. [Regulation 24 of the Dealers Regulations]

BARTEC PTE LTD
63 HILLVIEW AVENUE #07-20
LAM SOON INDUSTRIAL BUILDING
SINGAPORE 669569

ATTN: LAI KAR FATT
(OTHERS)

Dear Sirs,

EQUIPMENT REGISTRATION UNDER TELECOMMUNICATIONS (DEALERS) REGULATIONS

Registration Number: S6785-24

Based on the declaration of conformity that you have submitted and such other information as may be provided by you, the Info-communications Media Development Authority ("IMDA") hereby acknowledges under regulation 20 (6) of the Telecommunications (Dealers) Regulations (Cap 323, Rg 6) (the "Dealers Regulations") that the equipment set out below is designed and constructed in accordance with the standards and specifications published by IMDA under regulation 20(2)(b) of the Dealers Regulations.

Equipment Description

Manufacturer	: BARTEC COMPONENTEN & SYSTEME GMBH
Country of Origin/Import	: Germany , Thailand
Technical Specification	: IMDA TS CMT
Type of Equipment	: BARTEC SC9EX1 Smartscanner
Brand/Trade Name	: BARTEC
Model Name	: SC9EX1
Specific Absorption Rate (SAR)	: 1.171 W/kg @ 10g
Date of Registration	: 15 November 2024
Date of Expiry	: 31 October 2029

Frequency Range	(Tx) : 880 - 915 MHz, 1710 - 1785 MHz 1920 - 1980 MHz, 2500 - 2570 MHz 2300 - 2400 MHz (TDD) 2570 - 2620 MHz (TDD) 3300 - 3800 MHz (TDD) 3300 - 4200 MHz (TDD)
	(Rx) : 925 - 960 MHz, 1805 - 1880 MHz 2110 - 2170 MHz, 2620 - 2690 MHz

RF Power Output	: 24dBm (3G 1,8) 23 dBm (LTE 1,3,7,8,38,40) 23 dBm (5G NSA/SA n1,3,7,8,38,40) 26 dBm (5G NSA/SA n77,78)
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Information on Equipment Registration¹

1. Equipment registration under regulation 20(6) shall be valid for a period of 5 years. [Regulation 20(6) of the Dealers Regulations.]
2. The registration may be renewed for periods not exceeding 5 years upon an application being made to IMDA. [Regulation 20(7) of the Dealers Regulations.]
3. Any modification to the registered equipment may require a re-submission or amendment of existing registration. [Regulation 20(8) of the Dealers Regulations.]
4. No false or misleading information shall be furnished to IMDA for the purpose of obtaining any equipment registration, renewal of registration or amendment of registration. [Regulation 21(1) of the Dealers Regulations.]
5. Any registration, renewal of registration or modification of registration granted as a result of submission of false or misleading information shall be null and void. [Regulation 21(2) of the Dealers Regulations.]
6. Any person who contravenes regulation 21(1) and submits false or misleading information shall be guilty of an offence. [Regulation 24 of the Dealers Regulations.]
7. In addition to registration, a licence from IMDA may be required for the operation of certain radio-communication equipment.²

**Radio-communication Equipment which requires Assignment of Operating
Frequency and Output Power**

1. A successful registration of any radio-communication equipment should not be construed as any form of representation by IMDA that the specific operating frequency of the equipment will be granted or made available by IMDA for the use or operation of the equipment in Singapore.
2. In no circumstance does IMDA represent to any equipment supplier or telecom dealer who sells any registered radio-communication equipment for use in Singapore or any person who buys such equipment that IMDA will grant or make available any specific operating frequency to the supplier, dealer or person for use with the equipment.
3. Separate written approvals should be sought and obtained from IMDA for the assignment of the operating frequency and the output power for the use with any registered radio-communication equipment. The grant and assignment of any specific operating frequency and the allocation of the output power for any radio-communication equipment shall be at the sole discretion of IMDA.
4. Equipment suppliers or telecom dealers shall ensure that the buyers of the equipment obtain the necessary approvals from IMDA to operate in any assigned frequency band and the allocated power output before the sale of the radio-communication equipment.

Without prejudice to the foregoing, telecom dealers or equipment sellers are required to comply with all applicable laws, regulations and codes of practice

1 Please refer to the "IMDA Guide for Registration of Telecommunication Equipment" for further information on equipment registration.

2 Please refer to the relevant technical specifications for Radio-communication Equipment for more information.