

For CE

Manufacturer Information:

Inrico Technologies Co.,Ltd.

A1703, Shenzhen National Engineering Laboratory Building, No. 20 Gaoxin South 7th Road, Shenzhen, China

Transmitter Frequency:

EGSM 900: 880-915MHz

DCS 1800: 1710-1785MHz

WCDMA 2100(Band 1): 1920-1980MHz

WCDMA 900(Band 8): 880-915MHz

LTE Band 1: 1920-1980MHz

LTE Band 3: 1710-1785MHz

LTE Band 7: 2500-2570MHz

LTE Band 8: 880-915MHz

LTE Band 20: 832-862MHz

LTE Band 28: 703-748MHz

LTE Band 38: 2570-2620MHz

LTE Band 40: 2300-2400MHz

LTE Band 41: 2496-2690MHz

BT: 2402-2480MHz

BLE: 2402-2480MHz

2.4G Wi-Fi: 2412-2472MHz

5G Wi-Fi: 5150-5250MHz, 5250-5350MHz, 5470-5725MHz, 5725-5850MHz

NFC: 13.56MHz

Receiver Frequency:

EGSM 900: 925-960MHz

DCS 1800: 1805-1880MHz

WCDMA 2100(Band 1): 2110-2170MHz

WCDMA 900(Band 8): 925-960MHz

LTE Band 1: 2110-2170MHz

LTE Band 3: 1805-1880MHz

LTE Band 7: 2620-2690MHz

LTE Band 8: 925-960MHz

LTE Band 20: 791-821MHz

LTE Band 28: 758-803MHz

LTE Band 38: 2570-2620MHz

LTE Band 40: 2300-2400MHz

LTE Band 41: 2496-2690MHz

BT: 2402-2480MHz

BLE: 2402-2480MHz

2.4G Wi-Fi: 2412-2472MHz

5G Wi-Fi: 5150-5250MHz, 5250-5350MHz, 5470-5725MHz, 5725-5850MHz

GPS L1 C/A, BDS B1I, GLONASS G1, SBAS L1: 1559-1610 MHz

NFC: 13.56MHz

RF-Output Power:

EGSM 900: 31.85dBm(GMSK), 27.4dBm(8PSK)

DCS1800: 28.43dBm(GMSK), 24.96dBm(8PSK)

WCDMA 2100(Band 1): 21.43 dBm

WCDMA 900(Band 8): 22.01 dBm

LTE Band 1: 23.49dBm

LTE Band 3: 23.41dBm

LTE Band 7: 23.2dBm

LTE Band 8: 23.51dBm

LTE Band 20: 24dBm

LTE Band 28: 23.61dBm

LTE Band 38: 23.27dBm

LTE Band 40: 23.61dBm

LTE Band 41: 24.41dBm

BT: 7.18 dBm

BLE: 7.52 dBm

2.4G Wi-Fi: 16.50 dBm

5G Wi-Fi:

5150-5250MHz: 11.74dBm

5250-5350MHz: 10.77dBm

5470-5725MHz: 11.39dBm

5725-5850MHz: 10.57dBm

NFC: 15.34dBuA/m @ 3m



BE	BG	CZ	DK	DE	EE	IE	EL
ES	FR	HR	IT	CY	LV	LT	LU
HU	MT	NL	AT	PL	PT	RO	SI
SK	FI	SE	NO	IS	LI	CH	TR

In all EU member states, operation of 5150-5350 MHz is restricted to indoor use only.

For FCC&ISED

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Innovation, Science, and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et*
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.*

To control your exposure and ensure compliance with the occupational/controlled environment exposure limits always adhere to the following procedures.

Guidelines:

- Do not remove the RF Exposure Label from the device.
- User awareness instructions should accompany device when transferred to other users.
- Do not use this device if the operational requirements described herein are not met.

Operating Instructions:

- Transmit no more than the rated duty factor of 50% of the time. To transmit (talk), push the Push-To-Talk (PTT) button. To receive calls, release the PTT button. Transmitting 50 % of the time, or less, is important because this radio generates measurable RF energy exposure only when transmitting (in terms of measuring for standards compliance).

- Hold the radio in a vertical position in front of face with the microphone (and the other parts of the radio, including the antenna) at least one inch (2.5 cm) away from the nose. Keeping the radio at the proper distance is important because RF exposures decrease with distance from the antenna. Antenna should be kept away from eyes.
- When worn on the body, always place the radio in approved clip, holder, holster, case, or body harness for this product. Use of non-approved accessories may result in exposure levels, which exceed the occupational/controlled environment RF exposure limits.
- Use only manufacturer's name approved supplied or replacement antennas, batteries, and accessories. Use of non-manufacturer-name approved antennas, batteries, and accessories may exceed the FCC and IC RF exposure guidelines.
- For a list approved accessories please consult your local dealer for information.

Pour contrôler votre exposition et garantir le respect des limites d'exposition en milieu professionnel / contrôlé, respectez toujours les procédures suivantes.

Des lignes directrices:

- Ne retirez pas l'étiquette d'exposition RF de l'appareil.
- Les instructions de sensibilisation de l'utilisateur doivent accompagner l'appareil lorsqu'il est transféré à d'autres utilisateurs.
- N'utilisez pas cet appareil si les exigences opérationnelles décrites ici ne sont pas satisfaites.

Mode d'emploi:

- Ne transmettez pas plus que le facteur de service nominal de 50% du temps. Pour transmettre (parler), appuyez sur le bouton Push-To-Talk (PTT). Pour recevoir des appels, relâchez le bouton PTT. La transmission à 50% du temps, ou moins, est importante car cette radio génère une exposition à l'énergie RF mesurable uniquement lors de la transmission (en termes de mesure de conformité aux normes).
- Tenez la radio en position verticale devant le visage avec le microphone (et les autres parties de la radio, y compris l'antenne) à au moins 2,5 cm (2,5 cm) du nez. Il est important de garder la radio à la bonne distance car les expositions aux RF diminuent avec la distance de l'antenne. L'antenne doit être éloignée des yeux.
- Lorsqu'elle est portée sur le corps, placez toujours la radio dans un clip, un support, un étui, un étui ou un harnais de sécurité approuvés pour ce produit. L'utilisation d'accessoires non approuvés peut entraîner des niveaux d'exposition qui dépassent les limites d'exposition aux RF de l'environnement professionnel / contrôlé.
- Utilisez uniquement les antennes, batteries et accessoires fournis ou de remplacement approuvés par le fabricant. L'utilisation d'antennes, de batteries et d'accessoires non approuvés par le fabricant peut dépasser les directives d'exposition RF FCC et IC.
- Pour obtenir une liste des accessoires approuvés, veuillez consulter votre revendeur local pour plus d'informations.

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Operation of 5250-5350 MHz is restricted to indoor use only.

L'appareil destiné à fonctionner dans la bande 5150–5250 MHz est uniquement destiné à une utilisation en intérieur afin de réduire le risque d'interférence nuisible aux systèmes mobiles par satellite utilisant le même canal.

L'utilisation de la bande 5250-5350 MHz est limitée à une utilisation en intérieur uniquement.

Model: T740A