

HistoCore SPECTRA ST

RFID-Registration

RFID-Registro

Registro RFID

RFID רישום

تسجيل التعريف عن طريق الترددات اللاسلكية

RFID 認証

RFID 등록

RFID-Registration HistoCore SPECTRA ST

Order No.: 14 0512 89998 - Revision M

Always keep this manual with the instrument.
Read carefully before working with the instrument.



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Argentina

Símbolo en la etiqueta de identificación:



**RAMATEL
H-26256**

Título del símbolo:

Marca de homologación de RAMATEL

Descripción:

La marca de homologación de RAMATEL es un requisito de los equipos de telecomunicaciones para cumplir con las normas y especificaciones vigentes para Argentina.

Australia and New Zealand

Symbol on the Identification Label:



Title of Symbol:

RCM Compliance Mark

Description:

The Regulatory Compliance Mark (RCM) indicates a device's compliance with applicable ACMA technical standards of New Zealand and Australia – that is, for telecommunications, radio communications, EMC and EME.

Brasil

Símbolo na etiqueta de identificação:



Título do símbolo: Selo de conformidade ANATEL

Descrição:

O selo de conformidade com regulamentação (ANATEL) indica que um aparelho atende as normas técnicas aplicáveis do Brasil: ANATEL é a Agência Nacional de Telecomunicações brasileira responsável por controlar produtos que utilizam tecnologias.

O número de certificação (homologação) e o número de identificação do fabricante são 05003-19-12331, onde:

05003:	Identifica a aprovação do produto pelo número sequencial com 5 caracteres.
19:	Identifica o ano de emissão da aprovação com 2 caracteres numéricos.
12331:	Identifica o fabricante do produto com 5 caracteres numéricos.

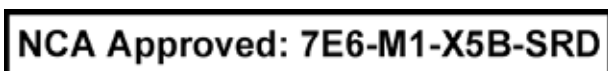
Egypt

	RF module	Frequency band	Max. transmission power/ field strength
1	RFID	EM4094 (13,56Mhz)	60 dBµA/m at 10m
2	RFID	EM4095 (125kHz)	66 dBµA/m at 10m

The Brand-Name of Modul EM4094 and EM4095 is „EM-Microelectronics“ and is built in device HistoCore SPECTRA ST.

Ghana

Symbol on the Identification Label:



Title of Symbol: NCA Compliance Mark

Description:

The regulatory compliance mark „National Communications Authority“ (NCA) indicates a device compliance with applicable technical standards of Ghana for RADIO & TELECOMMUNICATION devices. The NCA number is 7E6-M1-X5B-SRD

Indonesia

Symbol on the Identification Label:



84673/SDPPI/2022
10325

Title of Symbol: SDPPI Compliance Mark

Description:

Under National Telecommunication Act No. 36 year 1999, certificate of approval is required for Radio & Telecommunication equipment to be sold or imported into Indonesian market. The certificate of approval is issued by Directorate General of Resources and Equipment for Post and Information Technology (SDPPI) or in Indonesia called Direktur Jenderal Sumber Daya dan Perangkat Pos dan Informatika.

إسرائيل

הסמל על האריזה:

מספר אישור התאמה מטעם משרד התקשורת: 51-97426
מספר זיהוי יבואן: 515523645

חל איסור לבצע פעולות במכשיר אשר יש בהן כדי לשנות את תכונותיו האלוטיות של המכשיר, ובכלל זה החלפת אנטנה מקורית או הוספת אפשרות לחיבור לאנטנה חיצונית ללא קבלת אישור משרד התקשורת, בשל החשש להפרעות אלוטיות...

חל איסור על הפעלת המכשיר מחוץ למבנה, בשל חשש להפרעות אלוטיות.

כותרת הסמל:

סימון תאימות של משרד התקשורת (MoC)

תיאור:

סימון תאימות של משרד התקשורת (MoC) הוא דרישת חובה כדי לציין שציוד התקשורת תואם למפרט הטכני הספציפי הדרוש בישראל.

日本

銘板上の記号:



記号名: MIC 適合標識

説明:

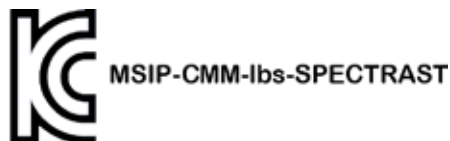
MIC 標識は、総務省（MIC）により電波法に基づき認証された無線機器モジュールを含む製品であることを示します。

認証番号の構成:

AC-16006 = 本製品の総務省（MIC）における登録番号

한국

식별 라벨 기호:



기호 이름: MSIP 준수 마크

설명:

미래창조과학부에서 할당하는 MSIP ID는 한국 시장에서 사용되는 무선 장비를 식별합니다.

인증 번호 구조는 다음과 같습니다.

MSIP = 미래창조과학부

CMM = 기본 인증 정보

lbs = NRRA에서 발급한 신청자 코드

SPECTRAST = 제품 식별을 위해 신청자가 제공한 제품 코드

기 종 별	사 용 자 안 내 문
A급 기기 (업무용 방송통신기자재)	이 기기는 업무용(A급) 전자과격합기로서 판매자 또는 사용자는 이 점을 주의하시기 바라며, 가정외의 지역에서 사용하는 것을 목적으로 합니다.

Malaysia

Symbol on the Identification Label:



Title of Symbol: MCMC CERTIFICATION MARK

Description:

The Malaysian Communications and Multimedia Commission (MCMC) CERTIFICATION MARK indicates a device's compliance with applicable technical standards of Malaysia for communications equipment.

عُمان

الرمز على ملصق التعريف:



عُمان - اعتماد من هيئة TRA

اسم الرمز:

الشرح:

تشير علامة المطابقة للتشريعات (سلطة عُمان - هيئة TRA) إلى توافق الجهاز مع المعايير الفنية المعمول بها في سلطنة عُمان. هيئة TRA هي هيئة تنظيم الاتصالات العُمانية المنوط بها وضع المعايير الخاصة باستخدام المنتجات ذات التقنيات المختلفة.

رمز رقم اعتماد النوع هو "X/NNNN/YY"، حيث يشير X إلى فئة المعدة: T: إلى طرف التوصيل، G: إلى الجهاز الجوال، R: إلى الاتصال اللاسلكي. يشير NNNN إلى رقم اعتماد النوع. يشير YY إلى سنة إصدار الاعتماد. يُرجى ملاحظة أن الرمز الحقيقي لرقم اعتماد النوع الذي يظهر في الشهادات هو "TRA/TA-X/NNNN/YY".

ورمز رقم الوكيل هو "Dyynnnn"، حيث D هو الوكيل و YY هو سنة التسجيل و nnnn هو رقم الوكيل الخاص المحدد له من قبل هيئة TRA.

Pakistan

Symbol on the Identification Label:



Title of Symbol:

PTA compliance mark

Description:

The regulatory compliance mark (PTA) indicates a device compliance with applicable technical standards of Pakistan. PTA is the Pakistan Telecommunication Authority which regulates products utilizing technologies.

The TAC number is 9.9356/2019.

Singapore

Symbol on the Identification Label:



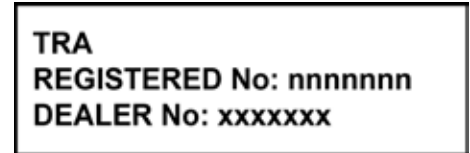
Title of Symbol:

IMDA compliance mark

Description:

Infocomm Media Development Authority (IMDA) Type Approval is a requirement for Radio and Telecommunications Terminal Equipment (RTTE) to comply with specific technical specifications of Singapore.

الإمارات العربية المتحدة
الرمز على ملصق التعريف:



TRA علامة مطابقة

اسم الرمز:

(TRA) يعتبر اعتماد النوع من هيئة تنظيم الاتصالات من متطلبات معدات محطة الراديو والاتصالات السلكية للتوافق مع المواصفات الفنية في (RTTE) واللاسلكية (UAE) الإمارات العربية المتحدة

الشرح:

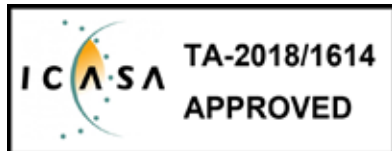
يتكون رقم الترخيص مما يلي:

رقم التسجيل محدد للمعدة من خلال هيئة تنظيم الاتصالات (TRA) = nnnnnnnn

رقم تسجيل الوكيل محدد للوكيل من خلال هيئة تنظيم الاتصالات (TRA) = xxxxxxxx

Republic of South Africa

Symbol on the Identification Label:



Title of Symbol:

ICASA Type Approval

Description:

The Regulatory Compliance Mark (ICASA) indicates a device's compliance with applicable technical standards of South Africa. ICASA is the South Africa Independent Communications Authority of South Africa which regulates products utilizing technologies.

TA = stands for Type Approval

2018 = is the year in which the Type Approval certificate was issued

1614 = is the sequential numbers issued by the Authority

Notes

United States of America and Canada

Symbol on the Identification Label:



FCC ID: 2AAPD-SPECTRAST
IC: 12028A-SPECTRAST

Title of Symbol: FCC/IC-Approved Equipment

Description:

CAN ICES-003(A) / NMB-003(A)

This Class A digital apparatus complies with Canadian ICES-003.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

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

CAN ICES-003(A) / NMB-003(A)

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

L'émetteur/récepteur exempt de licence contenu dans 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;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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 A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

The user is cautioned that changes or modifications not expressly approved by Leica Biosystems Nussloch GmbH could void the user's authority to operate the equipment.

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