

HistoCore SPECTRA ST

RFID-Registration

RFID-Registro

Registro RFID

RFID רישום

تسجيل التعريف عن طريق الترددات اللاسلكية

RFID 認証

RFID 등록

Instructions for Use
English

Order No.: 14 0512 89998 - Revision G

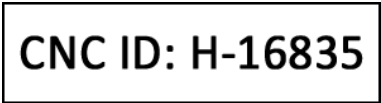
Always keep this manual with the instrument.
Read carefully before working with the instrument.



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Argentina

Símbolo en la etiqueta de identificación:



Título del símbolo: Marca de homologación de CNC

Descripción:
Una identificación CNC asignada por la Comisión Nacional de Comunicaciones para identificar los productos de radio en el mercado argentino.

El número de certificación consta de lo siguiente:

CNC =	Comisión Nacional de Comunicaciones
H =	Número de registro asignado por la CNC al equipo
16835 =	Número de registro asignado por la CNC al equipo

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.

إسرائيل

הסמל על האריזה:

MOC Registration Israel # 51-4956

מספר רישום MOC

כותרת הסמל:

מספר הרישום מציין שמכשיר אלחוטי קיבל אישור סוג במשרד התקשורת הישראלי.

תיאור:

日本

銘板上の記号:



記号名: MIC 適合標識

説明:

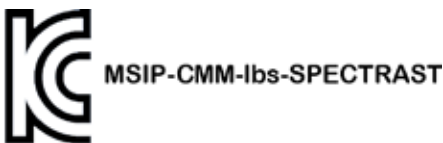
MIC 標識は、総務省（MIC）により電波法に基づき認証された無線機器モジュールを含む製品であることを示します。

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 = NRR에서 발급한 신청자 코드

SPECTRAST = 제품 식별을 위해 신청자가 제공한 제품 코드

기종별	사용자안내문
A급 기기 (업무용 방송통신기자재)	이 기기는 업무용(A급) 전자파적합기기로서 판매자 또는 사용자는 이 점을 주의하시기 바랍니다. 가정외의 지역에서 사용하는 것을 목적으로 합니다.

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:

IDA compliance mark

Description:

Infocomm Development Authority (IDA) 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
REGISTERED No: nnnnnnn
DEALER No: xxxxxxx

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:

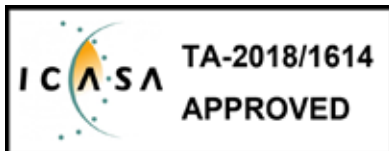
يتكون رقم الترخيص مما يلي:

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

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

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

United States of America and Canada

Symbol on the Identification Label:



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

Title of Symbol:

FCC-Approved Equipment

Description:

This device complies with Part 15 of the FCC Rules and with Industry Canada licence-exempt RSS standard(s).

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.

Le présent appareil est conforme aux CNR d'Industrie 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.

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.

Changes or modifications made to this equipment not expressly approved by Leica Biosystems Nussloch GmbH may void the FCC authorization to operate this equipment.



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Germany

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