



ΟΦΕΡΤΑNº 25_IRM_SPECTRI_193.1
04.7.2025 г.

Оферта по ПАЗАРНА КОНСУЛТАЦИЯ № 56304

клиент: "АЕЦ Козлодуй" ЕАД

Управление "Търговско" Гл. експерт "Маркетинг"

Г-н Христо Пачев тел. 0973 7 6140

e-mail: HPatchev@npp.bg

commercial@npp.bg

Гама: - IRIS-M



Nº	тип	ОРИГИНАЛНО ОПИСАНИЕ	бр.	Ед. Цена лв., без ДДС	Обща Цена - лв., без ДДС
	Доставка на ултравиолетова камера за откриване на частични разряди във високоволтово електрическо оборудване				
1	Модул за синхронно измерване на вибропреместв ане - съвместим със система IRIS M на RDI Technologies Inc.	 Комплекта включва: Високоскоростна камера IRISMX-001: 1400 кадъра в секунда, при НD резолюция, 29 000 кадъра в секунда при намалена резолюция, захранване с батерии. Последна версия на софтуер Iris М™. Захранване с батерии и кабели, както и обективи Iris МХ (да са включени). Комплект LED осветление (LIG-МХ) с променлива интензивност за употреба с камера Iris МХ™ (приблизително 23000 LUX на 1М), литиево-йонна батерия (включено зарядно устройство), статив за осветление и здрава транспортна чанта/куфар. 	1	97510.00	97510.00
	ОБЩО, лв. без ДДС (1-)				97510.00
	без ДДС				BGN





Допълнителни данни:

1 Обща стойност, лв. без ДДС: 97510.00

2 Условие на доставка: АЕЦ - Козлодуй

Срок за доставка/наличност:

до 60 календарни дни след сключване на договор

4 Условие на плащане: след изпълнение

5 Гаранционни условия: 12 месеца след изпълнение.

6 Долументи придружаващи стоката:

- пакетриращ лист;
- гаранционна карта;
- декларация за съответствие;

Танкови реквизити, IBAN: УниКредит Булбанк – София, Клон "Жолио Кюри", BIC код: UNCRBGSF, IBAN - лева: BG84 UNCR 9660 1045 1440 01

8 ЕИК и ИН по ДДС: 175208219 / BG175208219

9 Телефон 02-9630464, факс 02-9631074, e-mail spectri@spectri.net, лице за контакти: инж. Борис Михайлов

10 Валидност на офертата - 3 месеца

- Точен адрес за кореспонденция: София-1700, ул. "Баку" № 5А офис 5-2,3, СПЕКТРИ ЕООД

4.07.25 гр. София С уважение, инж. Борис Михайлов Управител СПЕКТРИ ЕООД spectri@spectri.net www.spectri.net



Subject: <u>Authorized Distributor</u> **Date**: January 15th, 2025

Company: Verified Industrial Maintenance Solutions (VIMS)

OS 11 Pulka Lotniczego 1H/71, 31-867 Krakow, Poland

To whom it may concern:

RDI has selected and authorized VIMS to be their exclusive Reseller/Distributor for the IRIS-M[™] product line to the Industrial Maintenance Market in Bulgaria.

VIMS has completed certification training on the IRIS-MTM product and is authorized to conduct services and to promote and sell the IRIS-MTM product in Bulgaria.

This agreement is in effect during the entire calendar year of 2025, or until such a time that RDI appoints a local distributor (which is not currently a priority for our distribution network).

The VIMS team will also be responsible for working with customers to complete IRIS-MTM certification training and implementation services required to successfully deploy the IRIS MTM system.

RDI will route inquiries about the IRIS-MTM product from Bulgaria back to the VIMS team so they can be worked by IRIS MTM certified and trained local resources.

Sincerely,

Andrew Dougherty RDI Technologies Inc.

verified industrial maintenance **solutions**



VIMS Sp. z o.o. os. II Pułku Lotniczego 1H/71, 31-867 Kraków, Poland Office: ul. Górnickiego Ł. 13G, 31-234 Kraków, Poland Phone: +48 12 446 40 50

E-mail: info@vims.pl

Kraków, 3.07.2025

Statement

To whom it may concern:

We certify that SPECTRI Ltd. is authorized to represent VIMS Sp. z o.o. and to sell the RDI Technologies product range on the territory of Bulgaria, and to represent VIMS Sp. z o.o. in the purchasing procedure organized by NPP "Kozloduy" Ltd.

Sincerely, Wojciech Pozłutko Chief Commercial Officer (CCO)

Заличено на онование ЗЗЛД

VIMS Sp. z o.o.

31-867 Kraków, os. 2 Pułku Lotniczego 1H/71 NIP 6751520683 REGON 361977376







The world's first non-contact Motion Amplification® software platform.

THE POWER OF TECHNOLOGY

The Iris MX™ from RDI Technologies expands upon its revolutionary Iris M™ product to open up the world of Motion Amplification® to high speed applications. With up to **1400 FPS in HD resolution** you can now amplify and communicate virtually every displacement in the scene. Leveraging a high-speed camera for **frame rates over 10,000 fps**, the Iris MX's most unique capability is the ability to apply Motion Amplification® and show motions up to **5,000 Hz** and produce an infinite amount of absolute measurements within the scene. Now with the portability option, data collection has never been as fast or easy.



- Available as an add-on with plug and play capability for current Iris M users.
- For new customers, the Iris MX is packaged with the Iris M camera, hardware, and software to cover the full frequency range with ease.
- Near real-time processing enables users to make instant decisions about manufacturing operations.

The Iris MX enables the user to see the fault by visualizing the motion of the entire machine, its structure and base, and surrounding environment to determine the root cause. This enables the users to quickly and comprehensively diagnose machinery in a simple and easy-to-understand video. This video can be used to close the communication gap between technical and non-technical resources and empowers them to fix problems. The Iris MX is high-level analysis in its simplest form.







FEATURES

MOTION AMPLIFICATION®

See motion invisible to the naked eye in near real-time view.

TIME WAVEFORMS, SPECTRA, AND ORBITS

Unlimited number of regions can be drawn in the video to measure displacement. All measurements are simultaneous.

STABILIZATION

Entire frame and region based image stabilization.

DATA EXPORT

Export waveform, spectra, orbits, and object paths to .csv file.

FREQUENCY FILTERING

Bandpass, bandstop, lowpass, and highpass filtering of time waveform and video.

MOTION MAPS

Show colorized image overlays of individual frequencies or overall motion.

TOP FREQUENCY FILTERING

Automatically determine frequencies of interest and create multiple filtered data sets with a single click.

SHAFT DISPLACEMENT

Measure the displacement of a rotating shaft while under operation.

TRANSIENT MOTION AMPLIFICATION®

See Motion Amplification® of small motions as an object moves through the scene.

TRANSIENT PATH PLOT

Show the path of an object in the video as well as in the plot.

VIDEO ANNOTATIONS

Add text, shape, annotations, and company logo overlays with export to video.

VIDEO SIDE-BY-SIDE

Side-by-side playback of original and Motion Amplification® video.

SPECIFICATIONS

LENSES

6mm, 12mm, 25mm, 50mm, 100mm.* *Lenses listed include M and MX hardware.

AQUISITION SYSTEM

i7 processor, 16GB RAM, 1T B SSD, dual batteries, lightweight, MIL-STD-810G standard drop protection, 3 yr accidental damage protection.

SAMPLE RATE

1,400 fps in HD, up to 29,000 fps at reduced resolution.

FREQUENCY RANGE

Up to 42,000 CPM at 1,400 fps Maximum: 870,000 CPM at 29,000 fps with reduced resolution.

MINIMUM DISPLACEMENT

<0.01 mils (0.25 μ m) at 3.3 ft (1m) with 50mm lens, 0.005 mils (0.125 μ m) at close focus.

PLAYBACK/EXPORT SPEEDS

4x original framerate to 1 fps.

MOTION AMPLIFICATION® FACTOR

1-500x.

USB3 TO ETHERNET CABLE

9.84 ft (3m).

OPTIONAL ACCESSORY KIT

LED light: 23,000 Lux @ 1 m, Li-ion light battery, light stand, extra vibration pads, computer stand, hot swappable battery

