

Индикативно предложение по проведена пазарна консултация № 48542
с предмет "Доставка на видеоскоп за визуален дистанционен контрол "

от

«ЕМТЕКС ИНЖЕНЕРИНГ» ЕООД, 1303 София, бул. Ал. Стамболийски 205, блок Б, офис 303, тел/факс 02/9201910, моб. 0887904497, ЕИК 202441999,
ИН по ЗДДС BG202441999

№ по ред	Описание и технически характеристики на предлаганото изделие	М.е.	К-во	Ед. цена без ДДС	Валута
1	Комплект видеоскоп за визуален дистанционен контрол, състоящ се от: 1/ Базов модул VXX-10-001199 INVIZ VUMAN E3+ VIDEOSCOPE BASE UNIT-1set X-WAY, DIGITAL OUT; 2/ Тъчскрийн монитор BEM-30-000257 VUSCREEN unit; 3/ Базов модул BEM-30-000343 Base unit VUMAN E3/E3+ [x-way]; 4/ Кабел BEX-20-000108 Grounding cable; 5/ Външен въздушен конектор BMX-50-000134 External air connector; 6/ Адаптор за монитор BMX-50-000139 Mounting adapter for LCD control unit; 7/ Кутия за съхранение BMX-50-000548 Storage box for VUMAN centering tools; 8/ Кабел за връзка EXX-70-000273 VUSCREEN link cable V2 60° 2,5 m; 9/Софтуер EXX-99-000113 INVIZ VUMAN E3+ software; 10/ Кутия за кабел FXX-80-000117 Box for cable; 11/Транспортна кутия FXX-80-000119 Storage and transport case VUMAN base unit; 12/ Колан за съхранение на сондата FXX-82-000105 Probe storage belt; 13/ FXX-90-000192 Neck strap for VUSCREEN; 14/ Сонда BEM-30-000409 VUMAN V3 RF Sonde 6,1mm, 15m, X-way; 15/Призма за странично виждане BOX-70-000128 Side view prism 90° DOV/120°FOV 1pce 1.245,00 10 for E3/E3+ VUMAN 6 probes; 16/Широкоъгълна призма BOX-70-000129 Wide angle straight view prism 0° DOV/120°FOV; 17/ Кутия за складиране на оптичните адаптори BMX-50-000547 Storage box for VUMAN optical adapters;	бр.	1	73 000	Евро

73 000, 00 евро

Срок на доставка

6-7 седмици

Техническо описание на предлаганият видеоскоп и съдържание на индикативното предложение

1 VXX-10-001199 INVIZ VUMAN E3+ VIDEOSCOPE BASE

UNIT - 1Set

X-WAY, DIGITAL OUT

Aluminium and carbon fibre housing with elastomer bumpers (lightweight and durable)

USB 3.0 and HDMI digital video out

Analog video input (comparison video/images if required or recording/viewing of external sources)

Internal battery compartment (battery is an optional accessory)

Automatic power management (charging battery whilst in use) with seamless transition between mains and battery power during use (no disruption to operation)

Bespoke carbon fibre probe storage drum for probes of up to 20m in length, quick and easy to deploy and prevents damage to probes. Probe is fully functional on drum regardless of deployed length

Integrated proprietary connection system on drum hub allowing for probe exchange for multiple applications with one single base unit

12V DC / 750mA socket (for remote charging of ancillary equipment)

Integrated secure storage for the VUSCREEN unit with stowage clip

Housing integrated adjustable telescopic mounting for VUSCREEN unit

Operating voltage of 90V (AC) to 264V (AC) ensuring Global compatibility

Dimensions and Weight: (W)335 x (H) 410 x (D) 275mm, 10 kg

Fully integrated inspection system for use with all VUMAN V3 probes up to 20m

(probes to be ordered separately).

Full lifetime warranty on all carbon fibre parts.

Consists of the following parts:

2 BEM-30-000257 VUSCREEN unit 1pc

- Detachable, resistive, true colour, 10.4" touchscreen

- TFT-LCD with LED backlight module

- Downwards compatible to predecessor models

- of VUMAN E3/E3+ and MATRIX E3 • Intuitive and simple user interface

- Trans-reflective membrane ensuring optimal image

- during both inside and outside use and enhancement

- of all available ambient light into the monitor

- Up to 80° viewing angle in any direction

- Native resolution of 1440 x 1080

- Contrast of 1600:1 and brightness of 850 cd/m2

- Remote focus and illumination sliding adjustment bars

- (infinitely adjustable)

- PPE/Glove compatible (ensuring ease of use even in harsh environments)

- Integrated joystick for X-WAY articulation control

- (if X-WAY installed)

- Integrated control buttons for key functions

- (quick and tactile access)

- Carbon fibre housing with elastomer bumpers

- (robust and durable, only 1600 g)

3 BEM-30-000343 Base unit VUMAN E3/E3+ [x-way] 1pc

4 BEX-20-000108 Grounding cable 1 pc

5 BMX-50-000134 External air connector 1 pc

6 BMX-50-000139 Mounting adapter for LCD control unit 1pc

7 BMX-50-000548 Storage box for VUMAN centering tools 1pc

8 EXX-70-000273 VUSCREEN link cable V2 60° 2,5 m 1pc

The system cable connects the LCD control unit with the INVIZ VUMAN base unit. Solid, interchangeable self-locking metal connectors with 0° and 60° outlets for easy connection.

9 EXX-99-000113 INVIZ VUMAN E3+ software 1 pc

- Integrated solid state hard drive (capacity 80GB)

- Bespoke operating software configured specifically for use with VUMAN V3 probes and VUSCREEN unit

- Intuitive and simple touch based user interface

- Default user setting plus nine individual user settings (to

ensure quick access to preferred settings for each user and minimise transition time)

- Single image capture, continuous image capture and image capture during recording (JPG or BMP format)
- Video capture on demand (MPG or AVI format) – Choice of low, medium or high quality capture
- Text generator facility allowing for annotations on images on the VUMAN system prior to export (negates the use of a separate device for annotation)
- File manager view allowing for copying, renaming or deletion of media and creation of folders for organisation of data as required.
- On board media player allowing for immediate viewing of captured media or as a display for review post inspection
- Reference measurement system (allowing for distance and area measurement)

10 FXX-80-000117 Box for cable 1 pc

11 FXX-80-000119 Storage and transport case VUMAN base Unit - 1pc

- A purpose built rugged storage case designed to offer maximum protection to the VUMAN system during shipping and transportation whilst allowing for rapid deployment and easy manual handling
- Telescopic handle and integrated wheels
- Three robust butterfly type locks for both extra security and quick access
- System can be used 'in-case' if required

12 FXX-82-000105 Probe storage belt 1pc

Material belt with Velcro tips, used to wrap around drum during storage, transportation or shipping to minimize any risk of damage to the probe

13 FXX-90-000192 Neck strap for VUSCREEN 1pc

A padded strap designed to attach to the VUSCREEN Control Unit allowing for easy and mobile use of the system.

14 BEM-30-000282 VUMAN V3 RF Videoprobe set 8,4mm, 15m X-Way - 1pc

Interchangeable INVIZ video probe for operation in combination with the INVIZ VUMAN base unit. The multi-layer probe construction is offering watertight robustness and best torsional Insertion tube control. •Diameter: 8,4 mm

•Working length: 15 m•

•Remote focus

•Articulation: X-WAY, pneumatically powered all way articulation

•Weight: 1360 g

•Construction: Four layer stainless steel braid, final layer cut resistant.

•Resolution: 440.000 px, color CCD

•FOV: 70°

•DOV: 0° •Illumination: Dual high power LED hybrid light sources

•Twin bundle high elastic / high efficiency nonbreaking polymer illumination fibers ensuring outstanding, bright and even illumination

•Includes head protection ring and mounting for side view adapter

Recommended accessories to BEM – 30-00282:

-90° side view prism (BMX-50-000129)

-Centering device kit (BMX-50-000197)

-Glass fiber pushing aid set (BMX-50-000281) -Transport case INVIZ spare probe (BMX-50-000225) (Only necessary when ordering spare probes)

15 BMX-50-000129 90° Side View Prism 8,4mm RF probe for VUMAN/TUBE 1 pc

Provides full side viewing image, easy focusing to achieving over 100 viewing / illumination positions.

Optimized for usage with option centering device kit.

16 BMX-50-000547 Storage box for VUMAN optical adapters 1pc