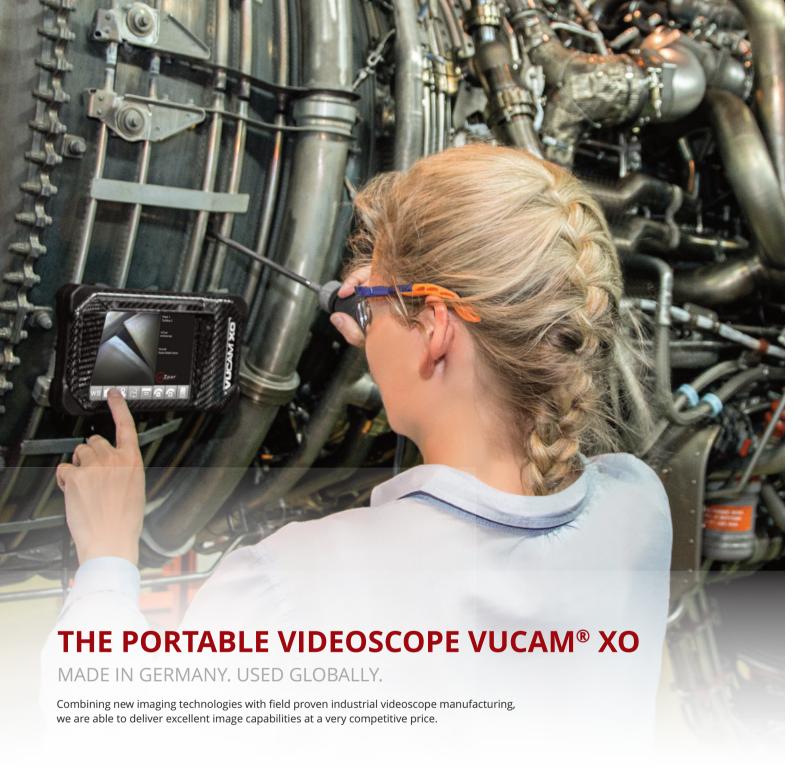




PORTABLE HANDHELD 6.0/4.0 MM ARTICULATING VIDEOSCOPES WITH 1.1 M – 6.6 M WORKING LENGTH FOR REMOTE VISUAL INSPECTIONS (RVI)







INSPECTION RESULT DOCUMENTATION

A touch on the screen calls the full featured keyboard. The user name, application and findings can be documented outside the inspection image and saved to SD.



UP-TO-DATE TOUCH SCREEN

640 x 480 px, 5.7" high resolution, LED backlight TFT. Modern graphic user interface operation.



DIGITAL IMAGE FREEZE FUNCTION

Freeze an image live or during the recording process to analyze, consult or add text before saving the file for your own documentation.



SNAPSHOTS DURING VIDEO RECORDINGS

Digital JPEG snapshots during the video recording shorten your documentation and post processing effort.



DIRECT DATA RECALL

Is everything complete and in focus? Recall the last saved inspection file with just a tap on the touch screen to ensure your data integrity.













ELIMINATE REVISITS WITH FLASHBACK BUFFER RECORDING

Many areas of interest are passed by while inspecting. By the time a potential problem has been realized, revisits are needed for analysis and documentation. Save time & money with the VUCAM® flashback buffer.



DOCUMENTATION ON SD CARD

Perfect documentation of high resolution MPEG4 video recordings and high quality JPG images.



DIRECT ACCESS BUTTONS

Ergonomically located under the fingertip. The most frequently used functions are activated with a simple click.





FREE TILT DISPLAY

Adjust the display to your desired position for a perfect view of your inspection results.



TIDY, SAFE AND OPTIMISED POSITIONING

Standing solidly when placed on a flat surface or floor, fixed to a magic arm tripod, or hanging on a local part, the VUCAM® offers safe and fatigue free working positions.



CARBON FIBER AND ALUMINIUM CONSTRUCTION

Light weight, robust modern materials.
Carbon fibre housing with rubber bumper protection and aluminium construction make the unit fit for the harshest environment.



BATTERY OPERATION

Portable and mains power independent inspections with the field replacable LiFePo high capacity power concept!

LIGHT AND PRECISE

CLASS LEADING 4-WAY ARTICULATION



The VUCAM® XO offers exceptional articulation and luminosity in all situations. To ensure that the VUCAM® XO meets every inspection requirement, there is also a range of easily changeable optical tips.

This enables the VUCAM® XO to be an excellent all rounder with the flexibility to meet the needs of any application.



The X-WAY 360° articulating camera head precisely controlled by the robust aluminium steering rotors.



The high power LED light source provides constant homogenous illumination.



READY TO GO

A COMPLETE INSPECTION SYSTEM IN JUST **ONE** CASE

Keep all of your equipment safe and protected when not in use with the custom designed transport and storage case.



Dismeter A month of 197 2 mil 1/20 3	PROBE	4.0 MM	6.0 MM
Articulation 100" 120" -	Diameter		
Articulation 100" 120" -	Working length	2.2 m / 7.2 ft. 3.3 m / 10.8 ft. 6.6 m / 21.6 ft.	2.2 m / 7.2 ft. 3.3 m / 10.8 ft. 6.6 m / 21.6 ft.
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Handpiece Coard R Dight resistant aluminum handpiece and control knobs, aluminum integral flut surface stand with tilt adjustable display. SO card 8 CB (potports): max. 32 CB). Interface Multi Up per cobbic connection. Battery 6.4 / Power supply Power supply input 100 - 240 V.A.C. oppnt: 12X, max. 2.5A. Battery concept Two field replaceable high power Life he batteries. Qualk charge sectinology, charging while the system is operated from mains. The optional enterior corporing unit for recharging sparse batteries while working. Charging time below 2 hours. Battery life time depending on operation. Life hostiteries combinate advantages of Lthium cells from memory effect, begin apacity, low weeging while being safe from self-gration, and thus the system is all transportable the advantages of Lthium cells from memory effect, begin apacity, low weeging while being safe from self-gration, and thus the system is all transportable than a substance of Lthium cells from memory effect, per possible, low weeging while being safe from self-gration, and thus the system is all transportable to a substance of Lthium cells from memory effect, per possible, on weeging while being safe from self-gration, and thus the system is all transportable. It is play 3.3 lbs. (1.7 kg / 3.7 lbs. with battery), depending on probe length. Anto Stop x 200 x	Display dimensions in mm / inch	(H) 75 / 2.95 x (W) 196 / 7.71 x (D) 73 / 2.87.	
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Buffer 15 sec. Triggered with video start. Text is entered seamlessly with a full size touch keyboard while displayed and captured outside of the inspection image, thus not covering any application detail. Text, date and time can be captured with image and video recording, printer friendly text formats are available. Menu Touch screen menu, handpiece controls, multi language options, real time image brightness, contrast, saturisation, color control; date, time, logo, system statuling language options, real time image brightness, contrast, saturisation, color control; date, time, logo, system statuling language selection, easy delete, language selection, illumination, immediate activation of the lassaved file, fast access data recall, manual white balance, date & time display. Additional batteries and external smart battery charger Optional tip adapter One set included in standard scope of delivery. Additional batteries and battery charger optional available. One set included in the scope of delivery (neck strap optional). Transport and storage case Dimensions in mm / inch: (W) 515 / 20.27 x (H) 395 / 15.55 x (D) 190 / 7.48 Weight (empty): 3.3 kg / 7.27 lbs. Transport and storage case Dimensions in mm / inch: (W) 515 / 20.27 x (H) 395 / 15.55 x (D) 190 / 7.48 Weight (empty): 3.3 kg / 7.27 lbs. Transport and storage case for VUCAM® XO inspection system. SD card SD card 8 GB included (FAT formated). Up to 32 GB (optional).	Resolution	RGB 263.000 colors 640 x 400 px JPEG format.	
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Power supply Included in the scope of delivery. World standard 100 - 240 V.	Transport and storage case		Weight (empty): 3.3 kg / 7.27 lbs.
	SD card	SD card 8 GB included (FAT formated). Up to 32 GB (optional).	es.8-
Warranty One year, optional 2 year system warranty and life-time warranty on the light source.***	Power supply	Included in the scope of delivery. World standard 100 - 240 V.	2
	Warranty	One year, optional 2 year system warranty and life-time warranty on the ligh	ht source.***

^{*} If used with optional optical tip adapters | ** Media Player from Windows® 7.0 or any H.264 format player | *** Typical wear and tear components like articulation cable and insertion tubes and batteries are excluded. Accessories of foreign suppliers will have their own warranty | **** For further specifications, please refer to the operating instructions. | Equipment is not intrinsically safe or explosion-proof. Do not deploy in hazardous atmospheres. | All specifications are subject to change without notice due to technical progress.





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