

## VSC206 – Always in the picture when it comes to indirect visual inspections

The industrial videoscope VSC206 unites wireless operation with razor-sharp videos and digital images in a mobile, user-friendly compact system, providing simple access to the test object.

The VSC206 features a robust, protector-equipped ABS housing providing equal protection from impact damage and the infiltration of dust or splashing water. Ideal prerequisites for the rough conditions of industrial applications.



### Clear vision guaranteed – even in a tight corner

The probe of the VSC206, bendable to all sides, can be steplessly controlled via the joystick and with its titanium-coated camera head enables perfect panoramic views of the inspection area.

Its multi-ply construction of stainless steel wire mesh and PU on a flexible steel spiral ensures maximum range of motion with simultaneously high torsional strength of the push probe.

6 white LEDs with variable brightness control ensure sharp, detailed images that can be shown on the brilliant VGA display of the VSC206 and saved for documentation purposes either as video or individual image on an SD card.

### Industrial videoscope VSC206

- Hand-held, light and robust compact system
- Camera head infinitely bendable to all directions
- LED technology – less power consumption and heat production than with conventional lighting systems
- Recording photos and videos
- VGA LCD display for an outstanding image quality
- Robust, multi-walled probe for maximum flexibility with simultaneously high torsional strength
- Fast USB connection and analogue video output
- Easy handling

Technical data		VSC206
Article number		3.510.009.630
System	Type of lighting	6 white LEDs (colour temperature 5,000 to 6,500 K)
	Luminous intensity	40,000 lux
	White balance	Default setting ex works
	Brightness control	Manually adjustable
	LCD display	3.5-inch TFT LCD (640 x 480 px [VGA])
	Joystick control	Probe bending
	Keys	Access to user functions, illumination, video, camera head fixing
	Interfaces	USB, analogue video (PAL/NTSC)
	Memory	Slot for removable SD card (max. 32 GB)
	File formats	JPEG image format, AVI video format
	Power supply	4 x LR6 AA, 1.5 V batteries or power adaptor
	Operating time	≤ 2 h
Probe	Dimensions	Length 2 m, ø 6 mm
	Design	Exterior: stainless steel wire mesh for high torsional strength, inner layer: polyurethane on steel spiral
	Articulation	up / down / left / right ≈ 120°
	Type of protection	IP67, oil-resistant
Camera	Image sensor	CMOS
	Resolution	350,000 pixels
	Field of vision	90°
	Camera head	Stainless steel with titanium coating