

New UV-VIDEOSCOPE



KARL STORZ presents as first enterprise a powerful 8mm UV-VIDEOSCOPE.

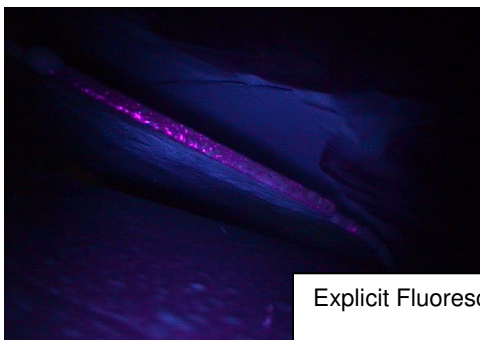
The main field of application are proofs with fluorescing vanishes, waxes and liquids for corrosion preventions. More applications are always possible because of the bright UV radiance.

The common using with an additional light conductor is replaced by an integrated powerful crystal fibre. This was necessary because of the poor transmission and the small field of view. All applications can now be served.

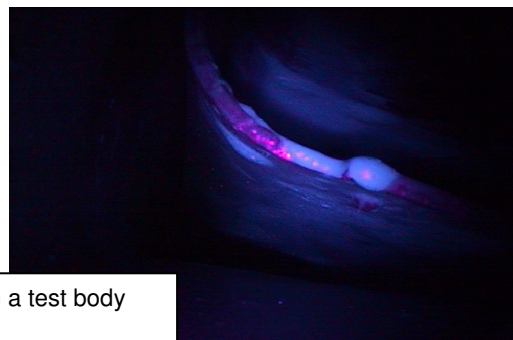
The new UV VIDEOSCOPE is however nearly a normal VIDEOSCOPE, that works in UVA 320 until 400nm wave range, but also in white light mode.

The VIDEOSCOPE needs to be connected to an UV lightsource. This UV lightsource can change between UVA and White light. Working with TECHNO PACK™ X is no problem.

The industrial VIDEOSCOPE has a tungsten sheath with 8mm outer diameter, 4x deflection 90°, field of view 70° and a working length with 2m.



Explicit Fluorescence on a test body



Using with white light

Item numbers:

81281008-802

VIDEOSCOPE 2m x 8mm ø PAL,

UV VIDEOSCOPE 2m x 8mm ø, PAL

Industrial Videoscope. Outer diameter 8mm ø. Length 2m. Tungsten Sheet. Direction of View 0°. Field of View 70°. Deflection 4 x 90° LUMATEC Light connection consisting of:

V08020AGUV VIDEOSCOPE 2m x 8mm Ø

V0800WAJ Safety adapter Videoscope 8mmØ

80135 Storage case

81479SUV

High performance UV light source UVA 320nm to 400nm and white light and adjustable intensity control. 110-240V, 50-60Hz

81479E

Spare lamp for 81479SUV

81479B

UV Eye protector glasses

