Unit no. VIP-31

IKM Testing AS

VIDEO INSPECTION PROBE

Dimensions

Length(mm).....: 267 Width(mm).....: 559 Height(mm).....: 559
Weight - (kg).....: 19
Lifting/ Transportation.....: Plastic case w/wheels

Construction year

Built.....: 2010

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Non EX/Atex

Type

Fabricator.....: Everest VIT
Model.....: Longsteer
Serial no.....: Model : LSPA206180c PAL SYS)
Serial No:
Processor Unit (PLS500D-C) : 1021C1304
Air Controller (LS100) : 10000548
Handpiece (LSPA206180AP) : 1021B1339

Flow / Pressure / Volume

Range of use - Minimum (Ø mm)....: 7.0
Range of use - Max recom.(Ø mm).: 50.0
Camera diametre (mm).....: 6.1
Range of use - Length (m).....: 18.0
Waterproof.....: Yes
Waterproof (bar).....: 1

Connections

Inlet connection.....: BNC/S-Video, PC-keyboard for text-generator.
Outlet connection.....: BNC/S-Video, audio output (Phono).

Power supply

El.Power1.....: 100-240 V (AC) 11-14V, (Hz).....: 50 (kW).....:
11A max (DC)
Storage / Memory.....: 32 MB Internal Flash Memory up to 140 images (JPG/BMP)

Additional information

Equipment / Functions.....: - Operated by a hand-held piece with joystick and LCD monitor
- The tip is movable 80º in 2 way
- Videodisplay in colours
- 2 GB CF-card. (Up to 184 min. recording on CF-card)
- CF-card reader
- Integrated microphone.
- 3 x digital zoom.
- Comparison measurement (requires a known size in the image)
- Audio recording.
- Long exposure control.
- Manual focus.
- Text-generator.

Requires shop air (120psi min) Hansen coupling