

ALPHCAM™ HD (TRIO) [OM 369HD]

- Camera, light source and video recording
- Soakable camera head
- Sony CCD high definition Chip
- High definition resolution via DVI output
- Capture the video in USB card
- High depth of Focus
- Anti moire filter for flexible endoscope
- Window adjustment and digital zoom
- Multiple outputs for monitor compatibility

DEVICE

Part No.	Description
OM 369 HD	Alphcam™ Endocamera (1CCD-HD)+[Video Recording + LED Light] with All Its Standard Accessories
OM 369 HD-CH	1CCD HD camera head (369 HD)
OM 369 HD-CCU	1CCD HD control unit (CCU) (369HD)
VCO-25	Endoscope Coupler Fixed Focus f=25mm

SUPPLIED ACCESSORIES

Part no.	Description
BNC-BNC	Monitor Cable - BNC
DVI-D	DVI-D to DVI-D cable
PD-16GB	Pen Drive 16GB
MC-03	Mains cord



TECHNICAL DATA

Camera Head	1/3' CCD chip PAL
Resolution	600 Tv Lines
High definition output (HD)	1280 x 720P
Minimum illumination	0.6 lux /(F1.2)
Signal to Noise ratio	60db
Shutter	1/60s-1/10000s(automatic)
White Balance	Push to set
Window	3 level adjustable
Video output	Composite x2, Y/C, DVI-D, RGB
Camera Head with control button	Yes
Camera Cable Length	3 meters
Power Supply	100-240 AC
Frequency	50 to 60 Hz
Maximum Power	120VA
Classification	Protection Class I, Type BF
Dimensions (WxHxD)	300 x 125 x 355 mm
Weight	4.5 Kgs.
Led light source	
Lamp	LED
Colour temperature	5600°k
lumen maintainance	90% after 10000Hrs
Adaptor compatibility	Storz type
Recording	
Video and image (formats)	MPEG & JPEG

Monitor Cable
BNC-BNC



*Fibre optic cable Armoured
FOC-523-SS



Endoscope Coupler
Fixed Focus f=25mm
VCO-25



*S-video cable
SVHS



HDMI to DVI-D cable
HDMI-DVI-D



* HDMI to HDMI cable
HDMI-HDMI



Pen Drive 16GB
PD-16GB



*Video Coupler Zoom [OMS],
Focal length : 18-36mm.
ZCO-3

