CAMERA

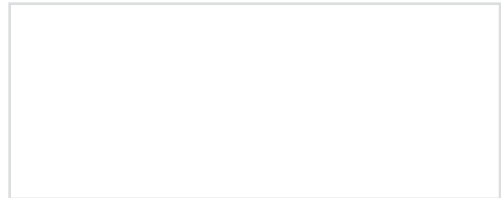## SWIFTCAM - DIGITAL VIDEO CAMERA 1-CCD

- Multilingual on-screen-menu
- Digital zoom
- Camera control with keyboard
- Character generator

CAMERA
SWIFTCAM - DIGITAL VIDEO CAMERA 1-CCD

Technical Data

Camera head:	· Aspect ratio: 4:3
	· Image sensor: 1/3" CCD
	· Immersible (using the attached cap)
Voltage range (current consumption):	· 100-240V (25 VA)
Frequency:	· 50-60 Hz
Device protection:	· 2x T3,15 A
Video system:	· PAL/NTSC
	· Image resolution: PAL 752 x 582/ NTSC 768 x 494
	· TV resolution: > 470 lines
	· Sensitivity: < 1 lux (1/1.4)
	· White balance automatically, with data hold
	shutter speed PAL (NTSC): 1/50 (1/60) to 1/100.000 sec
Video out terminal:	· 2x Video; 2x S-Video; 1x Y-Pb-Pr (Component); 1x SDI; 1x USB 2.0
Protection class (acc.to IEC 60601-1):	· I
Safety class:	· BF
IP code:	· 20
Standard:	· IEC 60601-1-2
Device classification (acc. to MDD 93/42/EEC):	· I
Dimensions (WxHxD):	· 355mm x 103mm x 253mm
Weight:	· 4,4 kg
Delivery contains	· CCU, camera head with 3,05m (10ft) cable, mains cable, User manual,
	Y/C cable, BNC cable, HDMI - DVI cable (optional), HDMI cable (optional)

Series

Series	SwiftCAM	SwiftCAM-D
On-screen-display	x	x
Menu	x	x
Titel generator option PS/2	x	x
HDMI out	-	x
Zoom function	x	x

Options

Freeze function:	· Freeze the image via push buttons
Remote camera head:	· With programmable push buttons (zoom, freeze)
Remote footswitch:	· With programmable push buttons

SwiftCAM camera head

Weight: 80 g
Size: d= 29 mm; l= 55 mm

Without push buttons

Weight: 105 g
Size: d= 34 mm; l= 73 mm

With push buttons