

CAMERA

M-CAM 2950 series - CAMERA 1-CCD

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



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Technical Data

Camera head:	<ul style="list-style-type: none">• Aspect ratio: 4:3• Image sensor: 1/3" CCD• Immersible (using the attached cap)
Voltage range (current consumption):	<ul style="list-style-type: none">• 100-240V (25 VA)
Frequency:	<ul style="list-style-type: none">• 50-60 Hz
Device protection:	<ul style="list-style-type: none">• 2x T3,15 A
Video system:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 2x Video; 2x S-Video; 1x Y-Pb-Pr (Component); 1x SDI; 1x USB 2.0
Protection class (acc.to IEC 60601-1):	<ul style="list-style-type: none">• I
Safety class:	<ul style="list-style-type: none">• BF
IP code:	<ul style="list-style-type: none">• 20
Standard:	<ul style="list-style-type: none">• IEC 60601-1-2
Device classification (acc. to MDD 93/42/EEC):	<ul style="list-style-type: none">• I
Dimensions (WxHxD):	<ul style="list-style-type: none">• 355mm x 103mm x 253mm
Weight:	<ul style="list-style-type: none">• 4,4 kg
Delivery contains	<ul style="list-style-type: none">• CCU, camera head with 3,05m (10ft) cable, mains cable, User manual, Y/C cable, BNC cable, HDMI - DVI cable (optional), HDMI cable (optional), USB Stick (optional)

Series	M-CAM 2950	M-CAM 2950 -C	M-CAM 2950 -D	M-CAM 2950 -CD
On-screen-display	x	x	x	x
Menu	x	x	x	x
Titel generator option PS/2	x	x	x	x
Capture module (image, video)	-	x	-	x
HDMI out	-	-	x	x
Zoom function	x	x	x	x

Options

Freeze function	<ul style="list-style-type: none">• Freeze the image via push buttons
Remote camera head	<ul style="list-style-type: none">• With programmable push buttons (zoom, freeze)
Remote footswitch	<ul style="list-style-type: none">• With programmable push buttons

Camera head



without push buttons

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



With push buttons

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