

VOX INTERNATIONAL

**ΚΛΕΙΣΤΟ ΚΥΚΛΩΜΑ
ΤΗΛΕΟΡΑΣΗΣ**



CCTV

Κάμερα υψηλής ανάλυσης



EZ 220

1/4" weatherproof Colour CCD Camera, high resolution

Specifications

Sensor:	1/3" CCD
Picture element:	752 (H) x 582 (V)
Horizontal resolution:	480 TV lines
Sensitivity:	1 lux / F = 1,2
Video output:	1 Vs-s Composite PAL, BNC
S/N ratio:	> 48 dB
Gamma correction:	> 0,45
White balance:	automatic
Back light compensation:	On / Off
AGC:	On / Off
Synchronisation:	Internal or Line-Lock with V-Setup (only with 24 V AC)
Flickerless Function:	On / Off
Electronic Shutter:	On / Off, up to 1/100.000 Sec.
Lens:	EZ 300 V1: DC varifocal lens 3,5~8mm EZ 300 V2: DC varifocal lens 9~22mm
Heater:	12 W thermostat controlled
Heater activating temperature:	10°C
Weatherproof rating:	IP 66
Power source:	12 V DC / 24 V AC
Power consumption:	5 W max., 15 W with activated heater
Dimensions (W x H x D):	83 x 70 x 172 mm (with sunshield) 57 x 57 x 132 mm (without sunshield)
Operating temperature:	-46°C ~ +50°C
Bracket:	Zink diecasted, silver colour, included
Weight:	1,1 kg

Κάμερα Normal ανάλυσης



EZ 300

1/4" weatherproof Colour CCD Camera, high resolution

Specifications

Sensor:	1/3" SHARP
Picture element:	512 (H) x 582 (V)
Horizontal resolution:	340 TV lines
Sensitivity:	2 lux / F = 2,0
S/N ratio:	> 48 dB
Gamma correction:	> 0,45
Sync. mode:	Internal synchronisation
Back light compensation:	Yes
Auto white balance:	Yes
AGC:	Yes
Electronic Shutter:	1/50 - 1/100.000 Sec.
Lens:	Standard lens f=4,3 mm Further lenses f=2,5 / 3,6 / 6,0 / 8,0 mm
Lens mount:	M12 x P 0,5
Weatherproof rating:	IP 66
Power source:	12 V DC +/- 10%, 200 mA
Dimensions:	57 (D) x 110 (L) mm
Operating temperature:	-10°C ~ +50°C
Bracket:	Zink diecasted, silver colour, included
Weight:	385 g

Κάμερα Normal ανάλυσης



ED 200

1/3" Colour Mini Dome Camera, standard resolution

Specifications

Sensor:	1/4" SONY
Picture element:	500 (H) x 580 (V) PAL
Horizontal resolution:	340 TV lines
Sensitivity:	2,5 lux / F = 2,0
S/N ratio:	> 48 dB
Gamma correction:	> 0,45
Sync. mode:	Internal synchronisation
Auto white balance:	Yes
AGC:	Yes
Electronic Shutter:	1/50 - 1/100.000 Sec.
Lens:	Standard lens f=3,6mm Further lenses 2,5 / 4,3 / 6,0 / 8,0 mm
Lens mount:	M12 x P 0,5
Power source:	12 V DC +/- 10%, 250 mA
Operating temperature:	-10°C ~ +50°C
Dimensions:	108 (D) x 80 (H) mm
Weight:	420 g



Κάμερα υψηλής ανάλυσης

**ED 300**

1/4" Colour Mini Dome Camera, high resolution

Specifications

Sensor:	1/4" SONY
Picture element:	752 (H) x 582 (V) PAL
Horizontal resolution:	480 TV lines
Sensitivity:	1,0lux / F = 1,2
S/N ratio:	> 48 dB
Gamma correction:	> 0,45
Sync. mode:	Internal synchronisation
Back light compensation:	On / Off
Auto white balance:	Yes
AGC:	On / Off
Electronic Shutter:	1/50 - 1/100.000 Sec.
Lens:	DC varifocal lens f=3,5 ~ 6mm, F = 1.4 ~ 1.8
Power source:	12 V DC +/- 10%, 300 mA
Operating temperature:	0°C ~ +50°C
Dimensions:	108 (D) x 80 (H) mm
Weight:	460 kg



Κάμερα Switcher



EP-TS 081

8-channel Camera Switcher

Specifications

Video input:	
Video output:	
Band width:	8 x 1 Vp-p, 75 Ohm, BNC
Switching:	1 x 1 Vp-p, 75 Ohm, BNC
S/N Ratio:	10 MHz +/- 3 dB
Cross-talk:	0 ~ 40 seconds adjustable
Power source:	> 55 dB
Power consumption:	> 40 dB
Casing:	230 V AC / 50 Hz
Dimensions:	3 W max.
Weight:	Steel white
	216 (W) x 44 (H) x 240 (D) mm, 1/2 19", 1 HE
	2,2 kg

Κάμερα Quad



EP-8CQ

8-channel colour Quad Processor

Specifications

Video format:	
Video input:	
Video output:	8 x 1 Vp-p, 75 Ohm, BNC
Title:	1 x 1 Vp-p, 75 Ohm, BNC
Timer:	10 MHz +/- 3 dB
Alarm input:	0 ~ 40 seconds adjustable
Alarm output:	> 55 dB
Dimensions:	> 40 dB
Power source:	230 V AC / 50 Hz
Power consumption:	3 W max.
Operating temperature:	Steel white
	216 (W) x 44 (H) x 240 (D) mm, 1/2 19", 1 HE
	2,2 kg



Κάμερα Multiplexer



EP-16CTX

16-channel colour Triplex Multiplexer

Specifications

Video format:	PAL
Display formats:	1, 4, 7, 9, 10, 13, 16
Video input:	16 loop-through inputs, 1 Vp-p, 75 Ohm
Video output:	1 VCR input, 1 Vp-p, 75 Ohm
Monitor output:	1 S-Video VCR input, 1 Vp-p, 75 Ohm
	16 outputs, 1 Vp-p, 75 Ohm
VCR output:	1 x Main monitor
	1 x Call monitor
	1 x S-Video monitor, 1 Vp-p, 75 Ohm
Resolution:	Multiplexed, 1 Vp-p, 75 Ohm
Refresh rate:	1 x S-Video VCR, 1 Vp-p, 75 Ohm
VCR playback:	720 x 576
Playback zoom function:	50 fields / sec.
Time-lapse recording:	Yes
Dynamic recording priority:	Yes
Title:	adjustable
Timer:	Yes
Alarm input:	12-character title generator for each camera
Alarm output:	Built-in real time clock
Freeze function:	16 Alarm inputs, 1 Alarm Reset input
Video loss detection:	1 NO/NC relay output
Motion detection:	Yes
Setup:	Yes
Sequential switch:	192 targets per camera (16 x 12)
	On-Screen
Key lock:	Programmable auto sequential switch with
Remote control:	adjustable dwelling time (1 - 99 sec.)
Dimensions:	Yes
Weight:	D-Sub 37 pin / RS-485
Power source:	438 (W) x 44 (H) x 262 (D) mm
Power consumption:	5,0 kg
Operating temperature:	12 V DC, 1,2 AMP
	14 W max.
	0°C ~ +50°C

Εγχειρίδιο Monitor

**FH 7410 A**

10" Colour Monitor

Specifications

Video format:	PAL / NTSC
Picture tube:	10", 0,5mm stripe pitch
Horizontal resolution:	> 280 lines
Input connector:	2 x Composite BNC
Input signal:	1 Vp-p
Input impedance:	75 Ohm
Audio (input / output):	Yes
Dimensions:	265 (W) x 260 (H) x 330 (D) mm
Weight:	7,0 kg
Power source:	110 ~ 240 VAC, 50 / 60 Hz
Power consumption:	max. 50 W
Operating temperature:	-10°C ~ +50°C

**FH 7410 A**

10" Colour Monitor

Specifications

Screen size:	87 (W) x 116 (H) mm, 5,6"
Active area:	83,52 (W) x 111,36 (H) mm
Dot matrix:	320 (H) x 240 (V)
Dot pitch:	0,116 (H) x 0,348 (V)
Luminosity:	270 cd/m ²
Video input:	0,75 Vp-p ~ 1,0 Vp-p
Audio input:	50 mV (min.), Stereo
Audio output:	Built-in 4cm, 200 mW speaker, Stereo earphone
Gain control:	Brightness, contrast, colour, volume
Power source:	9 V ~ 20 V DC
Power consumption:	max. 8 W at 12 V DC
Operating temperature:	0°C ~ +50°C

Voxdigital

**EDR-1600**

16-channel Digital Recorder

Specifications

Video format:	PAL / CCIR
Display format:	1, 4, 7, 9, 10, 13, 16 multiscreen
Video input:	16 camera inputs 1 Vp-p Composite PAL, BNC, loop-through, automatic 75 Ohm termination
Video output:	Main monitor: 1 x VGA, D-Sub 15-pin, 1 x FBAS, 1 Vp-p, BNC, 1 x S-Video, Mini-DIN, Call Monitor (programmable FBAS, 1 Vs-s BNC)
Video compression:	10-step MPEG-1 or JPEG
Resolution:	352 x 288
Display resolution:	800 x 600 (VGA), 16 mio. colours
Hard disk storage:	je 2 x 40 / 60 / 80 / 120 GB IBM
Storage expansion:	up to 18 HDD with EDA 800
Storage media for image export:	3,5" Floppy (internal drive) 250 MP ZIP, parallel (optional) CDRW-USB (optional)
RAM:	128 MB
Recording rate:	25 frames / second
Recording modes:	Time-lapse and / or event recording, Timer control
Playback rate:	up to 25 frames / second
Freeze function:	Yes
Video loss detection:	Yes
Buzzer:	Yes
Motion detection:	16 x 12 grids per camera
Alarm input:	24 Alarm inputs, programmable NO or NC
Alarm output:	8 relay contacts, 4 x NO, 4 x NC
Title:	Title generator for up to 10 characters per camera
User interface:	Windows look-and-feel
Timer:	Built-in real time clock
Setup:	On-Screen
Sequential switch:	8 programmable sequences with adjustable dwelling time (1-99 sec.)
System protection:	Self Diagnostic Technology, Watch Dog Timer, System auto recovery after power failure
Operating system:	LINUX
Password authentication:	3 levels
Power source:	110 / 230 V AC
Power consumption:	150 W max.
Dimensions:	426 (W) x 176 (H) x 480 (D) mm
Weight:	20 kg
Operating temperature:	0°C ~ +45° C



Κάμερες Ασπρόμαυρες



BCM-213/TS-378

Specifications

ΕΞΩΤΕΡΙΚΟΥ ΧΩΡΟΥ
Tube Style με κάλυμμα, CMOS, γραμμές 400, F :1.2, LUX 0.2



15-CJ31

Specifications

ΚΑΜΕΡΑ ΜΕ ΗΧΟ
Ασπρόμαυρη CCD 1/3", 0 LUX (2m), 380 γραμμές, με φακό 3.6mm, με 6 LED για να βλέπετε στο σκοτάδι & με ήχο.



15-CM17/2

Specifications

ULTRA MINI SIZE
Ασπρόμαυρη CCD 1/4", 015 LUX, F:2.0, 380 γραμμές, με φακό 3.6mm



Monitor Ασπρόμαυρα



LEE-128M4

Μόνιτορ 12"

Φισάκια : BNC/RCA, ήχος 1 δρόμου, switcher 4 καναλιών



LEE-128Q

Μόνιτορ 12" & Quad

Φισάκια : BNC/RCA, ήχος 1 δρόμου, με ενσωματωμένο Quad & switcher



MON-10S/DM-1002B

Μόνιτορ 10"

Φισάκια : BNC, Γραμμές 700, ήχος 1 δρόμου, switcher 4 καναλιών

