

50^{anniversary}
1953-2003

2003

Catalogue CCTV BASE

Video Control
Systems

bpt
vision

COLOUR CAMERAS

STC/B230 6241-3000

Colour camera, resolution 330 TV lines, 1/3 CCD sensor, CS mount, minimum sensitivity 0.8 lux, F 1.2, 50 IRE, backlight compensation, AGC, drives any type of lens, 4-pin plug for lens control, line-lock synchronization with phase adjustment, 1/50 to 1/20,000 sec electronic shutter, signal/noise ratio >46db, 230V AC. (Lens not supplied with camera).



STC/B230
STCH/B230

STCH/B230 6241-3100

High-resolution colour camera (460 TV lines), 1/3 CCD sensor, CS mount, minimum sensitivity 1.4 lux, F 1.2, 50 IRE, backlight compensation, AGC, drives any type of lens, 4-pin plug for lens control, line-lock synchronization with phase adjustment, 1/50 to 1/20,000 sec electronic shutter, signal/noise ratio >46db, 230V AC. (Lens not supplied with camera).

STCH/230DN 6241-2700

High-resolution day&night colour camera, switches to black & white mode automatically when lighting is poor (at night), highly sensitive to infrared, resolution 480 TV lines, 1/3 CCD sensor, minimum sensitivity 0.2 lux, F 1.2, 50 IRE, backlight compensation circuit (BLC), AGC can be set to 0dB or 18dB, auto tracing white balance (ATW), drives any type of lens, 4-pin plug for lens control, line-lock synchronization with phase adjustment, 1/50 to 1/100,000 sec electronic shutter, signal/noise ratio >50db, 230V AC. (Lens not supplied with camera).



STCH/230DN

STC/B12CIL3,6 6241-3800

Colour bullet camera complete with bracket and 3.6mm fixed-focus lens, sensitivity 2 lux - F 2.0, 50 IRE, resolution 330 lines, 1/50 to 1/20,000 electronic shutter automatic, AGC, 12V DC power supply.



STC/B12CIL3,6

STC/B12MD3,6 6241-3700

Minidome indoor colour camera complete with mounting bracket and 3.6mm swivelling fixed-focus lens, 1/3" CCD sensor, minimum sensitivity 2 lux, F 2.0, 50 IRE, 1/50 to 1/20,000 sec electronic shutter, AGC, 12V DC power supply.



STC/B12MD3,8

BLACK AND WHITE CAMERAS

ST/B 230 6241-2800

Black & white camera, resolution 380 TV lines, 1/3" CCD sensor, CS mount, minimum sensitivity 0.2 lux, F 1.2, 50 IRE, backlight compensation, AGC, drives any type of lens, 4-pin plug for lens control, line-lock synchronization with phase adjustment, 1/50 to 1/100,000 sec electronic shutter, signal/noise ratio >50db, 230V AC. (Lens not supplied with camera).

ST/B230A 6241-3200

Like model ST/B230 with microphone.

STH/B230 6241-2900

High-resolution black & white camera (580 TV lines), 1/3" CCD sensor, CS mount, minimum sensitivity 0.3 lux, F 1.2, 50 IRE, backlight compensation, AGC, drives any type of lens, 4-pin plug for lens control, line-lock synchronization with phase adjustment, 1/50 to 1/100,000 sec electronic shutter, signal/noise ratio >50db, 230V AC. (Lens not supplied with camera).

**ST/B230****ST/B230A****STH/B230****ST/B12CIL3,6 6241-3400**

Black & white bullet camera complete with bracket and 3.6mm fixed-focus lens, sensitivity 0.6 lux - F 2.0, 50 IRE, resolution 380 lines, 1/50 to 1/100,000 sec electronic shutter, AGC, 12V DC power supply.

**ST/B12CIL3,6****ST/B12ET3,8 6241-3500**

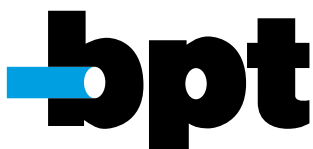
Miniature outdoor black & white camera complete with sun shield, bracket and 3.8mm fixed-focus lens, lens can be replaced with 6,8 or 12mm, sensitivity 0.6 lux - F 2.0, 50 IRE, resolution 380 lines, 1/50 to 1/100,000 sec electronic shutter, AGC, 12V DC power supply.

**ST/B12ET3,8****ST/B12MD 3,6 6241-3600**

Minidome indoor black & white camera complete with mounting bracket and 3.6mm swivelling fixed-focus lens, 1/3" CCD sensor, minimum sensitivity 0.6 lux, F 2.0, 50 IRE, 1/50 to 1/80,000 sec electronic shutter, AGC, 12V DC power supply.

**ST/B12MD 3,6****ST/B12PIR 3,8 6241-3300**

Indoor black & white camera built into the PIR 3.8mm fixed-focus pinhole lens, microphone, 1/3" CCD sensor, minimum sensitivity 0.6 lux, F 2.0, 50 IRE, 1/50 to 1/80,000 sec electronic shutter, AGC, 12V DC power supply.



BPT SpA
Via Roma, 41
30020 Cinto Caomaggiore
(Venezia) Italy
Tel. +39 0421.241.241 r.a.
Fax +39 0421.241.053
www.bpt.it - info@bpt.it



CAMERA ACCESSORIES

BRACKETS AND HOUSINGS

SPI/140

6247-0500

Wall bracket with swivel head compatible with all BPT cameras (except compact models).



SPI/140

SCU/300-230

6247-0100

Outdoor painted aluminium housing for cameras with SOB/SOBD/SOBA/ lenses, net internal volume (wxdxh) 70x300x65 mm, IP66 rating, standard-issue heater thermostat unit, 230V AC.



SCU/300-230

SPE/226

6247-0600

Wall bracket with swivel head for outdoor housings SCU/ in painted die-cast aluminium, maximum applicable load 10 kg, length 265 mm.



SPE/226

POWER SUPPLY UNIT

SAT/12CC02

6247-5700

DIN rail-mounted 230V AC to 12 V DC power supply unit, 200mA, for powering one camera.



SAT/12CC02

LENSES

SOB/4 6242-0200

Lens with manual iris adjustment, focal length $f = 4$ mm, CS mount for cameras with $1/3$ " CCD.

SOB/3,5-8

6242-0500

Like above model with focal length from 3.5 to 8 mm.

SOBD/4

6242-0700

Autoiris lens, focal length $f = 4$ mm, CS mount for cameras with $1/3$ " CCD.

SOBD/12

6242-1000

Like above model with focal length of 12 mm.

SOBD/3,5-8

6242-1300

Like above model with focal length from 3.5 to 8 mm.



NOTE: consult the "Professional CCTV" catalogue for the full range of lenses.

SWITCHERS

SSV/B4-1 **6245-4600**

Automatic/manual sequential switcher, 4 camera inputs, 1 monitor output with double BNC, switching time adjustable in the range 1 to 60 sec, programmable sequencing, 230V AC/12V DC power supply unit supplied.

SSV/B8-1 **6245-4500**

Like model SSV/B4-1 with 8 camera inputs.



SSV/B8-1

SSV/B8-1A **6245-4400**

Automatic/manual sequential switcher, 8 camera inputs, 8 audio inputs, 1 monitor output with double BNC, switching time adjustable in the range 1 to 60 sec, programmable sequencing, 230V AC/12V DC power supply unit supplied.

QUADS

SQD/BM1 **6245-4700**

Black and white analogue standard quad, displays up to 4 cameras, 230V AC/12V DC power supply unit supplied.



SQD/BM1

SQD/BM2 **6245-4800**

Black and white digital quad, displays up to 4 cameras, OSD menu for programming, input/output for video recorder, 230V AC/12V DC power supply unit supplied.



SQD/BM2

SQD/BC **6245-4900**

Black&white and colour digital quad, displays up to 4 non-synchronized cameras with full-screen display, 2X zoom, sequencing (in the range 1 to 99 sec), video loss, pass-through BNC, OSD menu for programming, alarms input, character generator, input/output for video recorder, 230V AC/12V DC power supply unit supplied.



SQD/BC

MULTIPLEXERS

SMPT/B4C **6245-5000**

Triplex colour and black&white multiplexer, 4 camera inputs with pass-through BNC connectors, 2 outputs for main and secondary monitor, high-quality images, full-screen, PIP, quad, 3x3, 4x4 format for realtime and recorded images, 2X digital zoom for live and playback images, programmable input/output alarm contacts for each camera, video loss, character generator for cameras, recording synchronized with time-lapse recorder, 230V AC/12V DC power supply unit supplied.



SMPT/B4C

SMPT/B9C **6245-5100**

Like model SMPT/B4C with 9 camera inputs.



SMPT/B9C

SMPT/B16C **6245-5200**

Like model SMPT/B4C with 16 camera inputs.



SMPT/B16C

VIDEO RECORDERS

SVTR/TL-24 **6245-2600**

Time-lapse 24-hour video recorder, colour and black & white, 4 rotating heads with helical scan, resolution: 330 TV lines in black & white, 240 TV lines in colour, automatic head cleaning system, for VHS cassettes, buffer battery, alarms input/output for recording when there is an event, image search manually, by date & time or by event, frame-by-frame advance, programming for different times during the day, 3/12/24-hour video recording mode, 230V AC power supply.



SVTR/TL-24

NOTE: consult the "Professional CCTV" catalogue for 96-, 168-, or 960-hour models.

MONITORS

SM/09 6240-0300

9" black & white tabletop monitor, horizontal resolution 800 TV lines. Brightness, contrast, horizontal and vertical hold, picture vertical linearity and amplitude controls. 230V AC power supply.



SM/09

SM/12 6240-0400

Like model SM/09 with 12" screen.



*SM/012
SM/014*

SM/14 6240-0500

14" black & white tabletop monitor, horizontal resolution 700 TV lines. Brightness, contrast, horizontal and vertical hold, picture vertical linearity and amplitude controls. 230V AC power supply.



SM/17

SM/17 6240-0600

Like model SM/14 with 17" screen.

SMC/14 6240-0900

14" colour tabletop monitor, horizontal resolution 350 TV lines. Brightness, contrast, colour, horizontal and vertical hold, picture vertical linearity and amplitude controls. 230V AC power supply.



SMC/14

NOTE: consult the "Professional CCTV" catalogue for the full range of monitors.

KIT

SBASE/KIT12 6249-0100

Observation system complete with:

- 12" black&white monitor with loudspeaker, microphone and sequential switcher for up to 4 cameras;
- indoor camera with 4.3mm fixed-focus lens, microphone and bracket with swivel head;
- 18m-long cable with connector attached for power supply/audio/video.



ACCESSORIES

- SBASE/TF4,3: b&w indoor camera with 4.3mm fixed-focus lens, bracket with swivel head and 18m-long connecting cable with ready-attached connector;
- SBASE/TF8: b&w metal camera, CS mount, direct drive iris (DC), complete with 8mm lens with adjustable manual iris, metal bracket with swivel head and 18m-long connecting cable with ready-attached connector.
- SBASE/TE3,8: miniature b&w compact outdoor camera complete with sun shield, 3.8mm fixed-focus lens and 18m-long cable
- SBASE/C18: 18m cable extension complete with adapter for SBASE/KIT12 kit cameras
- SBASE/INT: bi-directional audio expansion call module for SBASE/KIT12
- SBASE/CVTR: time-lapse video recorder connecting cable