SIEMENS

CFFB1310-LC
CFFB1315-LC
CFFC1310-LP
CFFC1315-LP

fixed domes with monofocal lens

- Discreet and compact
- High Performance 50db AGC
- Electronic Shutter Control
- Switchable BLC
- AGC Gain Control
- Interchangeable lens options (3.6mm standard)
- Dual Voltage 12VDC/24VAC (line-lock phase adjustment)
- Clear lower bubble with discreet inner liner
- Optional tinted bubble
- Full X, Y and Z axis adjustment for wall or ceiling mount
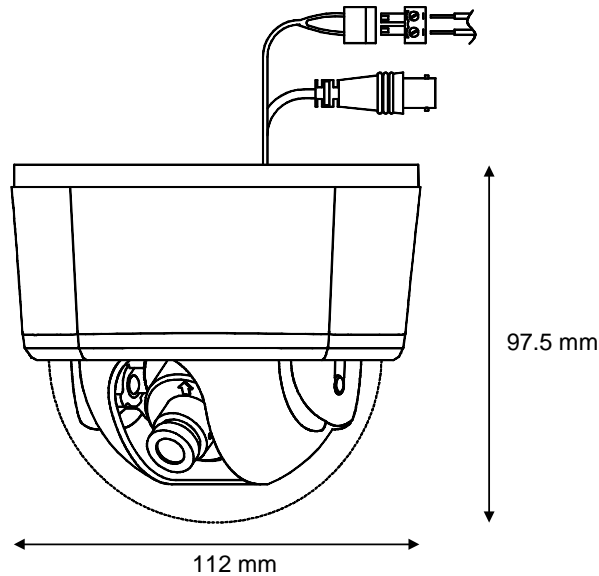- Easy setup with local monitor connection port

Attractive range of universally-mounted dome camera complete with clear protective bubble and inner liner. Includes service monitor connection and cable for easy local setup. Designed for indoor applications where discreet unobtrusive surveillance is demanded.

- **Versatile-ease of use**
  The CFF series of fixed dome cameras feature 1/3" Super HAD CCD, coupled with the ease of installation and accessible DIP switches for White balance, Back Light Compensation, Line-lock phase adjustment and AGC. An accessory for PC remote setup is available on colour models.

  High picture quality, true colour reproduction, and outstanding reliability make this dome range an excellent choice for indoor applications in retail, offices, museums, banks or hotels.

Fire & Security Products

Dimensions

97.5 mm

112 mm

Technical data

	CFFB1310-LC	CFFB1315-LC	CFFC1310-LP	CFFC1315-LP
General				
• Fixed Dome Description	Standard Resolution Monochrome	High Resolution Monochrome	Standard Resolution Colour	High Resolution Colour
• Image sensor	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD
• Horizontal resolution	400 TV lines	580 TV lines	330 TV lines	480 TV lines
• Minimum illumination (at 50IRE)	0.13 Lux	0.2 Lux	0.31 Lux	0.56 Lux
• S/N ratio	>50 dB	>50 dB	>50 dB	>50 dB
• Electronic shutter (AES)	1/50 to 1/100K s	1/50 to 1/100K s	1/50 to 1/100K s	1/50 to 1/100K s
• Backlight compensation	ON or OFF	ON or OFF	ON or OFF (software allows 6 zones)	ON or OFF (software allows 6 zones)
• Gain control	AGC ON or OFF	AGC ON or OFF	AGC ON or OFF	AGC ON or OFF
• White balance			automatic	automatic
• Bubble type	clear	clear	clear	clear
Video output				
• Format	CCIR, 625 lines	CCIR, 625 lines	PAL, 625 lines	PAL, 625 lines
• Signal (composite)	1Vpp, 75 Ohm, BNC	1Vpp, 75 Ohm, BNC	1Vpp, 75 Ohm, BNC	1Vpp, 75 Ohm, BNC
• Local Service Monitor output	Yes (cable included)	Yes (cable included)	Yes (cable included)	Yes (cable included)
Lens details				
• Focal length	3.7 mm	3.7 mm	3.7 mm	3.7 mm
• Focus type	manual	manual	manual	manual
• Maximum relative aperture	F2.0	F2.0	F2.0	F2.0
• Iris	fixed	fixed*	fixed	fixed
• Horizontal angle of view	70°	70°	70°	70°
• Minimum object distance	0.2m	0.2m	0.2m	0.2m
Electrical				
• Supply voltage	12VDC / 24VAC 3.0W	12VDC / 24VAC 3.0W	12VDC / 24VAC 3.5W	12VDC / 24VAC 3.5W
• RS232 remote setup (optional)			Yes	Yes
Mechanical				
• Weight	0.29 kg	0.29 kg	0.29 kg	0.29 kg
• Dimensions (Ø x H)	112 x 97.5 mm	112 x 97.5 mm	112 x 97.5 mm	112 x 97.5 mm

Details for ordering

Type	Part no.	Description	Weight
CFFB1310-LC	2GF1084-8AC	1/3" CCD Fixed Dome, Standard Res Mono 12VDC/24VAC, 3.0W	0.29 kg
CFFB1315-LC	2GF1084-8AA	1/3" CCD Fixed Dome, High Resolution Mono 12VDC/24VAC, 3.0W	0.29 kg
CFFC1310-LP	2GF1184-8AC	1/3" CCD Fixed Dome, Standard Res Colour 12VDC/24VAC, 3.5W	0.29 kg
CFFC1315-LP	2GF1184-8AA	1/3" CCD Fixed Dome, High Resolution Colour 12VDC/24VAC, 3.5W	0.29 kg

Accessories for ordering

Type	Part no.	Description	Weight
CFFA-IC29	2GF1086-8AB	2.9 mm Interchangeable lens for indoor fixed dome series	0.01 kg
CFFA-IC37	2GF1086-8AK	3.7 mm Interchangeable lens for indoor fixed dome series	0.01 kg
CFFA-IC60	2GF1086-8AF	6 mm Interchangeable lens for indoor fixed dome series	0.01 kg
CFFA-IC12	2GF1086-8AE	12 mm Interchangeable lens for indoor fixed dome series	0.01 kg
CFFA-TD	2GF1086-8AA	Tinted bubble for indoor fixed dome series	0.02 kg
CFFA-CD	2GF1086-8AG	Replacement clear bubble for indoor fixed dome series	0.02 kg
CFFA-RS	2GF1086-8AJ	Remote Set-Up Software including 0.5m RS232 cable	0.02 kg

Data subject to change without notice