



FCB-EX48CP

This SONY FCB-EX48CP camera is an evolution in security dome, remote presence and traffic monitoring applications. The SONY FCB-EX48CP is equipped with new and unique surveillance features compared to previous FCB models such as an E-flip function that electronically flips the picture for correct image display and an alarm function that enables changes to be detected within any given area of the picture. In addition, this camera features an improved Privacy Zone Masking function compared to previous FCB models for sophisticated masking privacy control - a necessity in many surveillance applications. Combining superb picture quality that you expect from Sony FCB cameras and a variety of unique and convenient features, this new SONY FCB-EX48CP camera is the perfect match for demanding indoor and outdoor surveillance applications.

Adding to its superb flexibility and easy operation, the SONY FCB-EX48CP camera incorporates familiar and convenient features such as Spot AE, quick camera control via a high-speed serial interface (max. 38.4 Kb/s), and various customizable settings.

FCB-EX48CP FEATURES:

- Advanced Spherical Privacy Zone Masking function
- (max. 24 masking blocks)
- SMART lens control
- (Sony Modular Automatic Lens Reset Technology)
- Electronic-Flip (E-Flip) function
- Alarm function
- High-performance Digital Signal Processing (DSP)
- High-speed serial interface (max. 38.4 Kb/s) with TTL signal-level control (VISCA? protocol)
- Equipped with key switch connector (CN601) for camera control with external equipment
- Various customisable settings
- Internal/External sync
- Low power consumption (1.6 W with motors inactive)
- EEPROM backup system without battery
- 16-bytes of free memory is available for recording data such as product serial numbers and camera/system ID numbers
- Lead-free solder and halogen-free printed-circuit boards

SONY FCB-EX48CP SPECIFICATIONS:

- Image Sensor: 1/4 type EXview HAD CCD
- Number of effective pixels: Approximately 380,000 pixels
- Lens: 18X zoom, f=4.1 mm (wide) to 73.8 mm (tele), F1.4 to F3.0
- Digital Zoom: 12X (216X with optical zoom)
- Angle of View (H): 48 degrees (wide end) to 2.8 degrees (tele end)
- Minimum working distance: 35 mm (wide end) to 800 mm (tele end)
- Sync system: Internal/External (V-Lock)
- Minimum Illumination: 0.7 lx (typical) (50 IRE)
- S/N Ratio: More than 50 dB
- Electronic Shutter: 1/1 to 1/10,000 s, 22 steps
- White Balance: Auto, ATW, Indoor, Outdoor, One-push, Manual
- Gain: Auto/Manual (-3 to 28 dB, 2 dB steps)
- AE Control: Auto, Manual, Priority mode, Bright, EV compensation, Back-light compensation
- EV Compensation: -10.5 to +10.5 dB (1.5 dB steps)
- Back-light Compensation: On/Off
- Privacy Zone Masking: On/Off (24 positions)
- Flicker Cancel: Auto
- Focusing System: Auto (Sensitivity: normal, low), One-push AF, Manual, Infinity, Interval AF, Zoom Trigger AF
- Picture Effect: E-Flip, Neg. Art, Black & White, Mirror Image
- Camera Operation Switch: Zoom tele, Zoom wide
- Video Output: VBS: 1.0 Vp-p (sync negative), Y/C Output
- Camera Control I/F: VISCA (TTL signal level), baud rate: 9.6 Kb/s, 19.2 Kb/s, 38.4 Kb/s, Stop bit: 1/2 selectable
- Storage Temperature: -20°C to 60°C (-4°F to 140°F)
- Operating Temperature: 0°C to 50°C (32°F to 122°F)
- Power Consumption: 6 V to 12 V DC, 1.6 W (motors inactive)/2.5 W (motors active)
- Mass: Approximately 230 g (8.1 oz)
- Dimensions (W x H x D): 50 x 57.5 x 88.5 mm (2 x 2-3/8 x 3-1/2 inches)

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курган (3522)50-90-47
Курск (4712)77-13-04
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Ноябрьск (3496)41-32-12
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саранск (8342)22-96-24
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Улан-Удэ (3012)59-97-51
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

syn@nt-rt.ru || <https://sonymed.nt-rt.ru>