

ProIr 210/110

IR Thermal Imaging Camera/CCTV Companion



IR210



IR110

Rugged, compact and lightweight, IR110/IR210 fits everywhere IR thermal imaging has never before. With modular & flexible architecture, high compatibility with a wide range of accessories, and full integration of features typically found in high-end IR cameras, it offers a perfect choice for either stand-alone applications or demanding system integration projects. It also could be easily integrated into CCTV system.

Applications

- Security monitoring
- Public safety
- Night-time navigation
- Industrial monitoring

Features and Benefits

- Ultra compact & lightweight
- Multiple choices of lens/optics
- Versatile for various demanding applications
- Constant high performance at affordable price



	IR210	IR110
Detector		
Detector Material	UFPA microbolometer	UFPA microbolometer
Spectral Range	8~14 μm	8~14 μm
Pixels	384×288	160×120
Pitch	25 μm×25 μm	25 μm×25 μm
NETD	≤80mk@30°C	≤100mk@30°C
Image Presentation		
Video Output	PAL/NTSC	
Frame Frequency	50Hz/ 60Hz	
Adjust	Auto/Manual brightness & contrast adjustment	
Electronic Zoom	×2, ×4	
Polarity	B&W, B&W inverse (pseudo color optional)	
Interfaces		
Command and Control	RS232	
Video Output	RCA/BNC alternative	
Power System		
Power Supply	110/ 220VAC adapter	
Power Dissipation	4W	3.5W
Environmental Parameters		
Operating Temperature	-20~50°C (-40~60°C optional)	
Storage Temperature	-20~50°C (-40~60°C optional)	
Physical Characteristics		
Color	White	Black
Size	120mm×60mm×60mm	
Weight	0.22kg	

ProIr värmekameror 0451-312 03
Kanslihusvägen 13a
281 35 Hässleholm