

HIKVISION

DS-2CC192P(N)-IRT Analog Camera Technical Manual



Notices

The information in this documentation is subject to change without notice and does not represent any commitment on behalf of HIKVISION. HIKVISION disclaims any liability whatsoever for incorrect data that may appear in this documentation. The product(s) described in this documentation are furnished subject to a license and may only be used in accordance with the terms and conditions of such license.

Copyright © 2006-2010 by HIKVISION. All rights reserved.

This documentation is issued in strict confidence and is to be used only for the purposes for which it is supplied. It may not be reproduced in whole or in part, in any form, or by any means or be used for any other purpose without prior written consent of HIKVISION and then only on the condition that this notice is included in any such reproduction. No information as to the contents or subject matter of this documentation, or any part thereof, or arising directly or indirectly therefrom, shall be given orally or in writing or shall be communicated in any manner whatsoever to any third party being an individual, firm, or company or any employee thereof without the prior written consent of HIKVISION. Use of this product is subject to acceptance of the HIKVISION agreement required to use this product. HIKVISION reserves the right to make changes to its products as circumstances may warrant, without notice.

This documentation is provided “as-is,” without warranty of any kind.

Please send any comments regarding the documentation to:
overseabusiness@hikvision.com

Find out more about HIKVISION at www.hikvision.com

Contents

1. Key Features
2. Specifications
3. Dimension

1. Key Features

- 1/3 inch SONY CCD
- Vari-focal Lens , Adjusted by Remote Control
- Compact Structure Design
- Minimum Illumination: 0.1Lux @ F1.2 (0 Lux With IR)
- Auto White Balance, Auto Gain Control, Electronic Shutter Control and Backlight Compensation
- Internal Synchronization
- Digital Signal Processing
- Weather Proof: IP66
- Advanced Engineering Design, High Reliability

2. Specifications

| Model parameter | DS-2CC192P(N)-IRT |
|-----------------------|---|
| Image Sensor | 1/3" SONY CCD |
| Signal System | PAL/NTSC |
| Effective Pixels | PAL:752(H)×582(V) NTSC:768(H)×494(V) |
| Min. Illumination | 0.1Lux @ F1.2(0 LUX with IR) |
| Electronic Shutter | 1/50(1/60)s~1/100,000s |
| Lens | 4 to 9mm, Adjusted by Remote Control |
| Horizontal Resolution | 540TVL |
| Synchronization | Internal Synchronization |
| Video Output | 1Vp-p Composite Output (75Ω / BNC) |
| S/N Ratio | More than 48 dB |
| BLC | ON |
| Working Temperature | -10°C~60°C |
| Weather Proof | IP66 |
| IR Distance | Approx 30 meters to 40 meters |
| Power Supply | DC12V/AC24V, ±10% |
| Power Consumption | 13W MAX |
| Dimension (mm) | 190×104.2×87.8 |
| Weight | 1000g |

3. Dimension

