

| Model Name | RS-CA228FCR-L-LF36W-STZ-M | RS-CA258F1CR-L-LF36W-STZ-M | RS-CA248T1CR-L-LF36W-M |
|--|---|---|--|
| Imaging Device | 1/2.8" Progressive CMOS | 1/2.7" Progressive CMOS | |
| Scanning System | Progressive Scanning | | |
| Video Output | BNC | | |
| Resolution | 2MP 1920 (H) ×1080 (V) | 5MP 2608(H)x1960(V) | 8MP 3840(H)x2160(V) |
| Max, Framerate | 2MP: TVI/AHD/CVI: PAL@25fps NTSC@30fps 2MP: TVI:15FPS CVBS: 960H | 5MP: TVI/AHD: @20fps,TVI@12.5FPS 4MP: TVI/AHD/CVI: PAL@25fps NTSC@30fps 2MP: TVI/AHD/CVI: PAL@25fps NTSC@30fps CVBS: 960H | AHD/TVI/CVI: 8MP@15fps, TVI/CVI: 8MP@12.5fps, CVBS: 960H |
| Max. Aperture Ratio | F1.0 | | |
| Lens Type/ Focal Length | Fixed lens / 3.6mm / 2.8mm | | |
| Audio | Audio over coaxial | | |
| Audio Range | 7m | | |
| IR Distance/ Warm Light Viewable Length | 30m/20m | | |
| On Screen Display | English | | |
| Day & Night | Color / Ext / B/W | | |
| Backlight Compensation | Auto | | |
| Wide Dynamic Range | DWDR | | |
| Digital Noise Reduction | 3D DNR | 2D DNR | |
| Gain Control | Auto | | |
| White Balance | Auto | | |
| Electronic Shutter Speed | Auto | | |
| Reverse | Mirror | | |
| Video Transmission Distance | MAX 300M (Cable : 5C 2V) | | |
| Operating Temperature / Humidity | -30°C ~ 55°C / 90% | | |
| Ingress Protection | IP67 | | |
| Input Voltage/Current | 12V DC | | |
| Power Consumption | IR OFF ≤ 0.5W, IR ON ≤ 6.2W | | |
| Color / Material | Metal | | |