

Product Profile

- ✦ **720p/60 model of FCB-EH Series**
- ✦ **Higher zoom (28x) model**

- ✦ **Target applications:**
 - **IP monitoring (Speed dome)**
 - **ITS**
 - **Low vision etc.**

- ✦ **Target Ex-factory: E/May/2011**

*SSGE production: 1 month later after Minokamo production

Main Features

- ✦ Excellent picture quality by Exmor™ CMOS sensor
- ✦ Powerful zoom capability - **28x optical** and total 336x with 12x digital zoom
- ✦ **Less than 1.0 lx** (F1.35, 50 IRE)
- ✦ Various signal systems and output modes
 - ✦ Signal system) 720p/60, 720p/50, 720p/30, 720p/25, NTSC, PAL
 - ✦ Video output) Analog: Component (Y/Pb/Pr) Digital: Y/Cb/Cr 4:2:2 via LVDS
- ✦ Simple connection – One cable, one connector
 - ✦ 30-pin micro coaxial (digital and analog output)
 - ✦ 24-pin FFC (analog output only)
- ✦ Precise alignment between lens and image sensor to avoid out-of-focus image
- ✦ **Image Stabilization (with StableZoom™ mode)***
- ✦ Auto ICR mechanism for Day & Night function
- ✦ Wide-D (30 fps)
- ✦ Succeed all the functions of FCB-EH4300

Design



* The performance of Image Stabilization of FCB-EH3400 is different from the E ver. Series due to a rolling shutter of CMOS sensor.