

## BASLER PILOT - HIGH-END GIGE CAMERAS

PIA1000-60GM

GigE Camera-Kodak KAI-1020, 2/3" CCD, 60 fps, 1 MP

- VGA to 5 Mpixel
- Sensors with large pixel area
- High End CCD sensors from Kodak and Sony
- GigE Vision compatible



### PRODUCT DESCRIPTION

Basler Pilot is a series of GigE vision compliant cameras with a high performance. In combination with high qualitative sensors from Kodak and Sony, and Gigabit Ethernet interface gives excellent performance both in terms of resolution and the maximum frame rate.

### SPECIFICATIONS

|                 |                                     |
|-----------------|-------------------------------------|
| Sensor model    | KAI-1020                            |
| Resolution      | 1MP                                 |
| Resolution Max  | 1004 x 1004 px                      |
| Frame Rate Max  | 60 fps                              |
| Mono/Color      | Mono                                |
| Shutter type    | Global                              |
| Pixel size      | 7,4 x 7,4                           |
| Sensor size     | 2/3"                                |
| Digital Outputs | 4                                   |
| Digital Inputs  | 2                                   |
| Approvals       | CE, FCC, GenICam, GigE Vision, RoHS |
| IP Class        | IP30                                |
| Sensor supplier | ON Semiconductor                    |
| Sensor type     | CCD                                 |
| Lens Barrel     | C-Mount                             |
| Weight          | 220 g                               |

