

Industrial CMOS  
GigE Vision Camera

NEW

# GigE Vision Line Scan Camera

PoE Power Supply Corresponded

**GIG**  
VISION



## Product Features

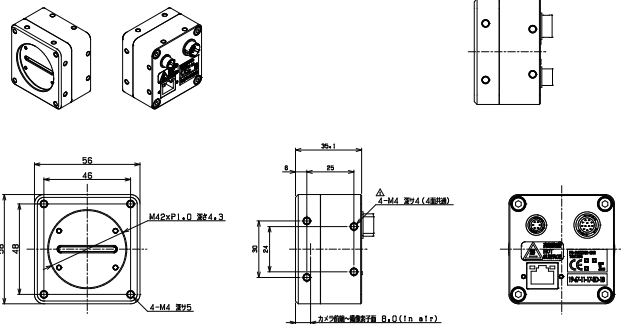
- Single and dual line scan camera line up
- Compact and easy to attach design
- 2K/4K/8K line up
- Lens mount : F / M42 / C

## Product Lineup

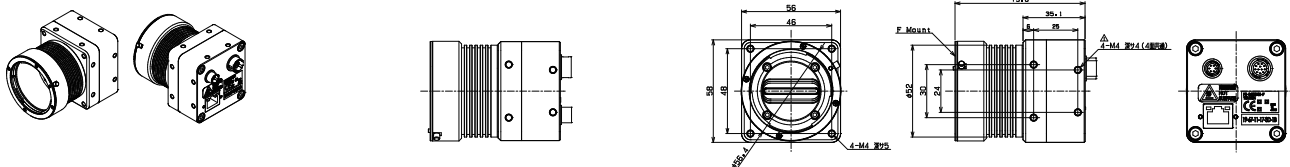
| Model            | Color/Mono | Effective Pixels (H x V, pixels) | Scan Rate | Cell Size (μm) | Sensor              | Single/Dual | Lens Mount |
|------------------|------------|----------------------------------|-----------|----------------|---------------------|-------------|------------|
| FS-B2KU7GES-C    | Mono       | 2048x1                           | 51kHz     | 7μm            | DR-2K-7             | Single      | C          |
| FS-B2KU7GES-F    |            |                                  |           |                |                     |             | F          |
| FS-B2KU7GES-M42  |            |                                  |           |                |                     |             | M42        |
| FS-B4KU7GES-F    | Mono       | 4096x1                           | 26kHz     | 7μm            | DR-4K-7             | Single      | F          |
| FS-B4KU7GES-M42  |            |                                  |           |                |                     |             | M42        |
| FS-B4KU35GES-C   | Mono       | 4096x1                           | 26kHz     | 3.5μm          | DR-4K-3.5           | Single      | C          |
| FS-B4KU35GES-F   |            |                                  |           |                |                     |             | F          |
| FS-B4KU35GES-M42 |            |                                  |           |                |                     |             | M42        |
| FS-B8KU35GES-F   | Mono       | 8192x1                           | 13kHz     | 3.5μm          | DR-8K-3.5           | Single      | F          |
| FS-B8KU35GES-M42 |            |                                  |           |                |                     |             | M42        |
| FS-B2KU7DGES-C   | Mono       | 2048x2                           | 52kHz     | 7μm            | DR-2X2K-7-inver     | Dual        | C          |
| FS-B2KU7DGES-F   |            |                                  |           |                |                     |             | F          |
| FS-B2KU7DGES-M42 |            |                                  |           |                |                     |             | M42        |
| FS-B4KU7DGES-F   | Mono       | 4096x2                           | 26kHz     | 7μm            | DR-2X4K-7-inver     | Dual        | F          |
| FS-B4KU7DGES-M42 |            |                                  |           |                |                     |             | M42        |
| FS-C2KU7DGES-C   | Color      | 2048x2                           | 52kHz     | 7μm            | DR-2X2K-7-inver-RGB | Dual        | C          |
| FS-C2KU7DGES-F   |            |                                  |           |                |                     |             | F          |
| FS-C2KU7DGES-M42 |            |                                  |           |                |                     |             | M42        |
| FS-C4KU7DGES-F   | Color      | 4096x2                           | 26kHz     | 7μm            | DR-2X4K-7-inver-RGB | Dual        | F          |
| FS-C4KU7DGES-M42 |            |                                  |           |                |                     |             | M42        |

## Dimensions

### M42 mount Model



### F mount Model



\*GigE Vision is a trademark of AIA (Automated Imaging Association)

\*Accessories are not included in the camera.

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Note: Do not use this document to operate the Unit.

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## Accessories

### Screw-fastened GigE Cables

| Model No.    | General Specifications                                       |
|--------------|--|
| CAB-GE-03-RB | 3m , robot cable , RJ45 , with camera-side fastening screws  |
| CAB-GE-05-RB | 5m , robot cable , RJ45 , with camera-side fastening screws  |
| CAB-GE-10-RB | 10m , robot cable , RJ45 , with camera-side fastening screws |
| CAB-GE-15-RB | 15m , robot cable , RJ45 , with camera-side fastening screws |

Authorized Distributor:

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Cat. No. Q295-E1-01

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