

Digital Camera

BKS0M0A40

Part Number



- Rugged aluminium housing
- Simple installation and alignment
- Standard thread - various lenses can be attached

Technical Data

Optical Data

| | |
|-----------------|-------------------|
| Resolution | 1280 × 1024 Pixel |
| Pixel Size | 5,3 × 5,3 μm |
| Image Chip | monochrome |
| Image chip size | 1/1,8" |
| Frame Rate | > 50 fps |

Electrical Data

| | |
|---|--------------|
| Supply Voltage | 12...26 V DC |
| Current Consumption (U _b = 24 V) | < 200 mA |
| Electrical Isolation | yes |
| Temperature Range | -5...50 °C |
| Flash Outputs | 1 |
| Flash Output | Optoisolator |
| Number of trigger inputs | 1 |
| Trigger Input | Optoisolator |
| Protection Class | III |

Mechanical Data

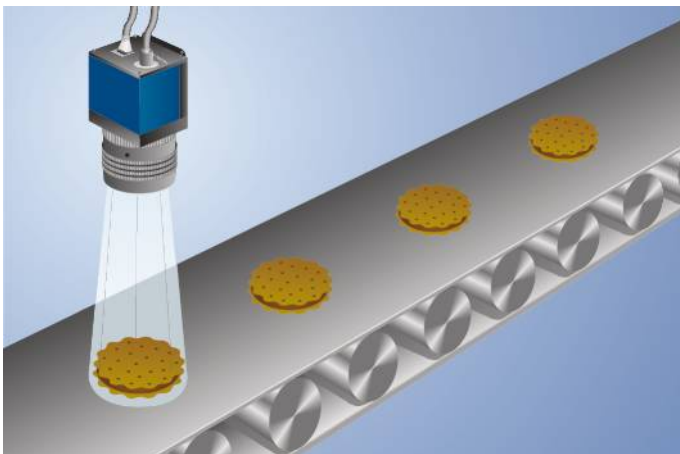
| | |
|----------------------|-------------|
| Lens thread | C-Mount |
| Housing Material | Aluminum |
| Weight | 108 g |
| Degree of Protection | IP30 |
| Connection | HR10; 6-pin |

Function

| | |
|----------------|-----|
| Global Shutter | yes |
| Subsampling | yes |

| | |
|------------------------------------|------------|
| Connection Table No. | 56 |
| Suitable Connection Technology No. | 84 |
| Suitable Mounting Technology No. | 560 |

With its compact aluminium housing, the CMOS camera is highly versatile, even in extremely tight spaces. The camera can be quickly and easily secured and adjusted with the wenglor mounting system.



Complementary Products

| |
|------------------------------|
| Control Unit BVC0A0A31 |
| Illumination Technology |
| Lens LAC25-14-K02 |
| Protective Housing ZSV-02-02 |

