

## Ethernet Camera

### Advantages:

- PEAK compatibility
- Improved Signal integrity gives unlimited cable length



Ethernet Camera assembly in two variations.

**17GM (85816)**

Resolution 1392 x 1040 pixel.  
Frame rate 17 frames/second.  
For DA30/R4000/R8000

**70GM (85827)**

Resolution 659 x 490 pixel.  
Frame rate 70 frames/second.  
For R3000/SES200/SES2002

**Interface type: Ethernet.**

A fully hardware and software integrated digital Ethernet CCD-camera for data read out.  
Enables correction on pixel level.

## Summary

### Part numbers:

- 85827 Camera Assembly Basler Scout 70GM
- 85816 Camera Assembly Basler Scout 17GM

### Parts included:

- Camera Assembly
- Power cable and 12 V adapter
- 10 m Ethernet cable

### Prerequisites:

- 102133 DOM upgrade
- 201042/201043 Computer Ethernet Rack
- 201040 Ethernet Rack Upgrade (not required but recommended)
- Depending on current configuration, additional upgrades may be required

### Onsite effort:

- Does not require SO Engineer on site

### Options:

- Combine with other upgrades, installation  
And onsite training

### How to contact us:

[www.scientaomicron.com](http://www.scientaomicron.com)  
[info@scientaomicron.com](mailto:info@scientaomicron.com)