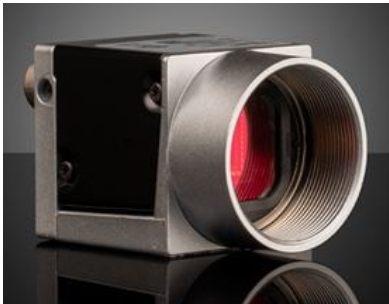


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# Basler ace USB 3.0 Cameras

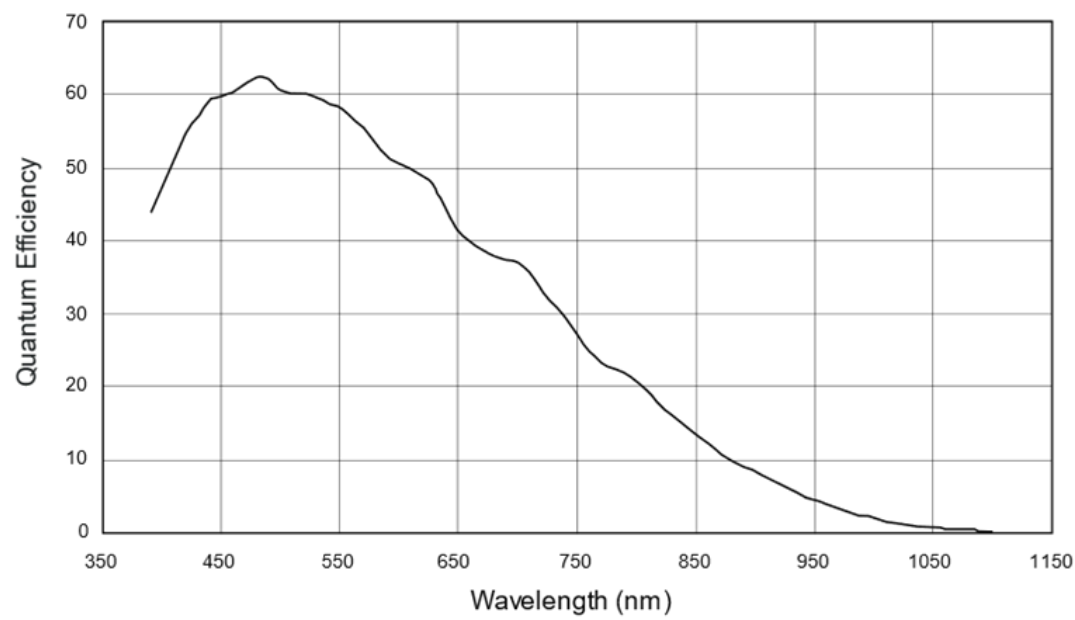


- High Speed USB 3.0 Interface
- Ultra-Small Form Factor
- Fully USB3 Vision Compliant

## Common Specifications

| General                           |            |
|-----------------------------------|------------|
| Manufacturer:                     | Basler     |
| Camera Family:                    | ace        |
| Physical & Mechanical Properties  |            |
| Weight (g):                       | 80         |
| Hardware & Interface Connectivity |            |
| Interface Port Orientation:       | Back Panel |

Technical Information



MT9P031 Sensor QE Curve

# Products

| Type              | Model Number  | Camera Sensor Format | Resolution (MegaPixels) | Connector                         | Mount   | Stock Number            | Price     | Buy        |
|-------------------|---------------|----------------------|-------------------------|-----------------------------------|---------|-------------------------|-----------|------------|
| Monochrome Camera | acA640-750um  | 1/4"                 | 0.30                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#33-974</a> | €484,00   | 3-4 days   |
| Color Camera      | acA640-750uc  | 1/4"                 | 0.30                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#33-975</a> | €505,00   | 3-4 days   |
| Monochrome Camera | acA720-520um  | 1/2.9"               | 0.40                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#11-498</a> | €391,00   | 3-4 days   |
| Color Camera      | acA720-520uc  | 1/2.9"               | 0.40                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#11-499</a> | €411,00   | Contact Us |
| Monochrome Camera | acA800-510um  | 1/3.6"               | 0.50                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#33-976</a> | €505,00   | 3-4 days   |
| Color Camera      | acA800-510uc  | 1/3.6"               | 0.50                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#33-977</a> | €525,00   | 3-4 days   |
| Monochrome Camera | acA1300-200um | 1/2"                 | 1.30                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#33-978</a> | €525,00   | In Stock   |
| Color Camera      | acA1300-200uc | 1/2"                 | 1.30                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#33-979</a> | €565,00   | 3-4 days   |
| Monochrome Camera | acA1440-220um | 1/2.9"               | 1.60                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#11-500</a> | €422,00   | In Stock   |
| Color Camera      | acA1440-220uc | 1/2.9"               | 1.60                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#11-501</a> | €442,00   | Contact Us |
| Color Camera      | acA1600-20uc  | 1/1.8"               | 2.00                    | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#88-324</a> | €1.215,00 | 3-4 days   |

|                   |               |        |      |                                   |         |                         |           |            |
|-------------------|---------------|--------|------|-----------------------------------|---------|-------------------------|-----------|------------|
| Monochrome Camera | acA1920-25um  | 1/3.7" | 2.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#89-983</a> | €360,00   | 3-4 days   |
| Color Camera      | acA1920-25uc  | 1/3.7" | 2.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#89-984</a> | €411,00   | 3-4 days   |
| Monochrome Camera | acA1920-40um  | 1/1.2" | 2.30 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#33-980</a> | €595,00   | In Stock   |
| Color Camera      | acA1920-40uc  | 1/1.2" | 2.30 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#33-981</a> | €630,00   | Contact Us |
| Monochrome Camera | acA1920-150um | 2/3"   | 2.30 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#36-739</a> | €700,00   | 3-4 days   |
| Color Camera      | acA1920-150uc | 2/3"   | 2.30 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#36-740</a> | €720,00   | 3-4 days   |
| Monochrome Camera | acA1920-155um | 1/1.2" | 2.30 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#89-985</a> | €1.070,00 | 3-4 days   |
| Color Camera      | acA1920-155uc | 1/1.2" | 2.30 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#89-986</a> | €1.100,00 | Contact Us |
| Monochrome Camera | acA2000-165um | 2/3"   | 2.20 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#89-987</a> | €1.505,00 | 3-4 days   |
| Color Camera      | acA2000-165uc | 2/3"   | 2.20 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#89-988</a> | €1.535,00 | 3-4 days   |
| Monochrome Camera | acA2040-55um  | 1/1.8" | 3.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#35-921</a> | €720,00   | 3-4 days   |
| Color Camera      | acA2040-55uc  | 1/1.8" | 3.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#35-922</a> | €740,00   | 3-4 days   |
| Monochrome Camera | acA2040-90um  | 1"     | 4.20 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#89-989</a> | €1.845,00 | 3-4 days   |

|                      |               |        |       |                                            |             |                         |           |          |
|----------------------|---------------|--------|-------|--------------------------------------------|-------------|-------------------------|-----------|----------|
| NIR Camera           | acA2040-90um  | 1"     | 4.20  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#34-176</a> | €2.185,00 | 3-4 days |
| Color<br>Camera      | acA2040-90uc  | 1"     | 4.20  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#89-990</a> | €1.885,00 | 3-4 days |
| Monochrome<br>Camera | acA2040-120um | 1/1.8" | 3.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#35-923</a> | €1.010,00 | 3-4 days |
| Color<br>Camera      | acA2040-120uc | 1/1.8" | 3.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#35-924</a> | €1.030,00 | 3-4 days |
| Monochrome<br>Camera | acA2440-35um  | 2/3"   | 5.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#35-925</a> | €905,00   | 3-4 days |
| Color<br>Camera      | acA2440-35uc  | 2/3"   | 5.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#35-926</a> | €925,00   | 3-4 days |
| Monochrome<br>Camera | acA2440-75um  | 2/3"   | 5.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#35-927</a> | €1.525,00 | In Stock |
| Color<br>Camera      | acA2440-75uc  | 2/3"   | 5.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#35-928</a> | €1.545,00 | 3-4 days |
| Monochrome<br>Camera | acA2500-14um  | 1/2.5" | 5.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#88-325</a> | €575,00   | 3-4 days |
| Color<br>Camera      | acA2500-14uc  | 1/2.5" | 5.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#88-326</a> | €605,00   | 3-4 days |
| Color<br>Camera      | acA2500-60uc  | 1"     | 5.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#35-930</a> | €1.110,00 | 3-4 days |
| Monochrome<br>Camera | acA2500-60um  | 1"     | 5.00  | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#35-929</a> | €1.080,00 | 3-4 days |
| Color<br>Camera      | acA3800-14uc  | 1/2.3" | 10.60 | USB 3.0,<br>Micro-B with<br>Screw<br>Locks | C-<br>Mount | <a href="#">#89-992</a> | €740,00   | 3-4 days |

|                   |              |        |       |                                   |         |                         |           |            |
|-------------------|--------------|--------|-------|-----------------------------------|---------|-------------------------|-----------|------------|
| Monochrome Camera | acA3088-57um | 1/1.8" | 6.00  | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-213</a> | €432,00   | 3-4 days   |
| Color Camera      | acA3088-57uc | 1/1.8" | 6.00  | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-214</a> | €453,00   | 3-4 days   |
| Monochrome Camera | acA4024-29um | 1/1.7" | 12.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-215</a> | €515,00   | Contact Us |
| Color Camera      | acA4024-29uc | 1/1.7" | 12.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-216</a> | €545,00   | 3-4 days   |
| Monochrome Camera | acA4096-30um | 1"     | 9.00  | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-217</a> | €1.730,00 | 3-4 days   |
| Color Camera      | acA4096-30uc | 1"     | 9.00  | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-218</a> | €1.750,00 | Contact Us |
| Color Camera      | acA4096-40uc | 1"     | 9.00  | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-220</a> | €3.225,00 | 3-4 days   |
| Monochrome Camera | acA4112-20um | 1.1"   | 12.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-221</a> | €2.120,00 | 3-4 days   |
| Color Camera      | acA4112-20uc | 1.1"   | 12.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-222</a> | €2.140,00 | 3-4 days   |
| Monochrome Camera | acA4112-30um | 1.1"   | 12.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-223</a> | €3.615,00 | 3-4 days   |
| Color Camera      | acA4112-30uc | 1.1"   | 12.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#37-224</a> | €3.655,00 | 3-4 days   |
| Monochrome Camera | acA5472-17um | 1"     | 20.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#11-502</a> | €750,00   | 3-4 days   |
| Color Camera      | acA5472-17uc | 1"     | 20.00 | USB 3.0, Micro-B with Screw Locks | C-Mount | <a href="#">#11-503</a> | €770,00   | In Stock   |



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