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## HPI+ Series Fixed Focal Length Lenses



- Instrumentation (HPI+) versions of our HP+ Series Lenses with Streamlined Mechanical Designs and Fixed Apertures
- 1.2", C-Mount Lenses
- Up to 24.5 MegaPixels, 2.74 $\mu$ m Pixel Size Sensors
- 16mm to 35mm Focal Length

# Common Specifications

| General                            |  |                                          |  |                                                       |  |
|------------------------------------|--|------------------------------------------|--|-------------------------------------------------------|--|
| Series: HPi+ Series                |  | Imaging Lens Type: High Performance Lens |  |                                                       |  |
| Physical & Mechanical Properties   |  |                                          |  |                                                       |  |
| Iris Option: Fixed                 |  | Maximum Rear Protrusion (mm): 4          |  |                                                       |  |
| Optical Properties                 |  |                                          |  |                                                       |  |
| Maximum Image Circle (mm): 19.30   |  | Coating: λ/4 MgF2                        |  |                                                       |  |
| Coating Specification: λ/4 MgF2    |  | Wavelength: VIS                          |  |                                                       |  |
| Sensor                             |  |                                          |  |                                                       |  |
| Maximum Sensor Format: 1.2"        |  | Pixel Size (μm): 2.74                    |  |                                                       |  |
| Threading & Mounting               |  |                                          |  |                                                       |  |
| Mount: C-Mount                     |  |                                          |  |                                                       |  |
| Environmental & Durability Factors |  |                                          |  |                                                       |  |
| Storage Temperature (°C):          |  |                                          |  | -20 to +60                                            |  |
| Type of Ruggedization:             |  |                                          |  | Industrial (Fixed Aperture with Simplified Mechanics) |  |

## Technical Information

## Products

| FL<br>(mm) | Max.<br>Sensor<br>Format | Aperture<br>(f/#) | WD<br>(mm) | Mount       | Stock<br>Number         | Price   | Buy        |
|------------|--------------------------|-------------------|------------|-------------|-------------------------|---------|------------|
| 16.00      | 1.2"                     | f/2.8             | 100 -<br>∞ | C-<br>Mount | <a href="#">#29-272</a> | €875,00 | 5 In Stock |
| 16.00      | 1.2"                     | f/4               | 100 -<br>∞ | C-<br>Mount | <a href="#">#29-273</a> | €875,00 | 2 In Stock |
| 16.00      | 1.2"                     | f/5.6             | 100 -<br>∞ | C-<br>Mount | <a href="#">#29-274</a> | €875,00 | 2 In Stock |
| 16.00      | 1.2"                     | f/8               | 100 -<br>∞ | C-<br>Mount | <a href="#">#29-275</a> | €875,00 | 2 In Stock |
| 16.00      | 1.2"                     | f/11              | 100 -<br>∞ | C-<br>Mount | <a href="#">#29-276</a> | €875,00 | 2 In Stock |
| 16.00      | 1.2"                     | f/16              | 100 -<br>∞ | C-<br>Mount | <a href="#">#29-277</a> | €875,00 | 2 In Stock |
| 25.00      | 1.2"                     | f/2.8             | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-278</a> | €800,00 | 2 In Stock |
| 25.00      | 1.2"                     | f/4               | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-279</a> | €800,00 | 2 In Stock |
| 25.00      | 1.2"                     | f/5.6             | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-280</a> | €800,00 | 2 In Stock |
| 25.00      | 1.2"                     | f/8               | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-281</a> | €800,00 | 2 In Stock |
| 25.00      | 1.2"                     | f/11              | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-282</a> | €800,00 | 2 In Stock |
| 25.00      | 1.2"                     | f/16              | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-283</a> | €800,00 | 2 In Stock |
| 25.00      | 1.2"                     | f/22              | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-284</a> | €800,00 | 2 In Stock |
| 35.00      | 1.2"                     | f/2.8             | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-285</a> | €800,00 | 5 In Stock |
| 35.00      | 1.2"                     | f/4               | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-286</a> | €800,00 | 1 In Stock |
| 35.00      | 1.2"                     | f/5.6             | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-287</a> | €800,00 | 2 In Stock |

|       |      |      |            |             |                         |         |            |
|-------|------|------|------------|-------------|-------------------------|---------|------------|
| 35.00 | 1.2" | f/8  | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-288</a> | €800,00 | 2 In Stock |
| 35.00 | 1.2" | f/11 | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-289</a> | €800,00 | 2 In Stock |
| 35.00 | 1.2" | f/16 | 200 -<br>∞ | C-<br>Mount | <a href="#">#29-290</a> | €800,00 | 2 In Stock |



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