|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Dataset | Noise | Algo. | PSNR | SSIM | CWSSIM | UNIQUE | MSUNIQUE | SUMMER | CSV |
| CURE-OR | Underexposure | AD | -20.4103 | -0.0170 | -0.0128 | +0.0000 | +0.0000 | -0.0413 | +0.0000 |
| AGC | +0.1518 | +0.2658 | +0.2253 | -0.1433 | -0.1510 | +0.1815 | -0.0020 |
| MAXIM | +0.7095 | +0.3340 | +0.3268 | -0.0795 | -0.0890 | +0.2625 | +0.0078 |
| Overexposure | AD | -18.6420 | -0.0483 | +0.0163 | +0.0000 | +0.0000 | -0.0845 | +0.0000 |
| AGC | +0.0328 | -0.0680 | -0.0418 | -0.0385 | -0.0388 | -0.0333 | -0.0040 |
| MAXIM | +0.0922 | -0.0420 | +0.1258 | -0.0298 | -0.0318 | -0.0880 | -0.0005 |
| Blur | AD | -14.6125 | -0.0565 | -0.0295 | +0.0000 | +0.0000 | -0.0830 | +0.0000 |
| AGC | -3.2243 | -0.0770 | -0.0520 | -0.0133 | -0.0148 | -0.1040 | -0.0028 |
| MAXIM | -4.3038 | -0.0815 | -0.0305 | +0.0030 | +0.0045 | -0.0458 | +0.0015 |
| Contrast | AD | -14.3295 | -0.0403 | -0.0108 | +0.0000 | +0.0000 | -0.1415 | +0.0000 |
| AGC | -0.0523 | -0.0538 | -0.0190 | -0.0353 | -0.0360 | -0.1465 | -0.0013 |
| MAXIM | +0.4833 | +0.1390 | +0.0575 | -0.0453 | -0.0485 | -0.1198 | +0.0013 |
| Dirty lens-1 | AD | -12.7530 | -0.0480 | -0.0048 | +0.0000 | +0.0000 | -0.0588 | +0.0000 |
| AGC | -0.0383 | -0.0465 | -0.0070 | -0.0020 | +0.0002 | -0.0718 | +0.0000 |
| MAXIM | -0.1528 | +0.0905 | -0.0033 | +0.0015 | +0.0025 | -0.0283 | -0.0010 |
| Dirty lens-2 | AD | -15.6373 | -0.0703 | -0.0235 | +0.0000 | +0.0000 | -0.0255 | +0.0000 |
| AGC | -0.8645 | -0.1045 | -0.0213 | -0.0005 | -0.0018 | +0.0070 | +0.0040 |
| MAXIM | -0.9430 | +0.0495 | -0.0238 | +0.0040 | +0.0063 | +0.0303 | +0.0010 |
| Salt-paper | AD | -15.3983 | -0.0128 | -0.0045 | +0.0000 | +0.0000 | -0.0160 | +0.0000 |
| AGC | -0.1525 | -0.0175 | -0.0075 | -0.0013 | -0.0010 | -0.0308 | -0.0013 |
| MAXIM | +0.1918 | +0.6145 | +0.2283 | +0.0235 | +0.0333 | +0.1888 | +0.0085 |
| Resize | AD | -24.9868 | -0.1240 | -0.0610 | +0.0000 | +0.0000 | -0.4863 | +0.0000 |
| AGC | -14.8510 | -0.1628 | -0.1243 | -0.2095 | -0.2018 | -0.5063 | -0.0155 |
| MAXIM | -16.1670 | -0.1603 | -0.1065 | -0.1513 | -0.1393 | -0.5285 | -0.0123 |