


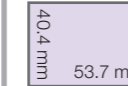
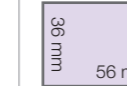

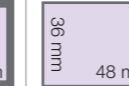
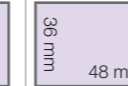


Credo and Aptus-II Digital Backs

| | Credo 80 | Credo 60 | Credo 40 | Aptus-II 12 | Aptus-II 10 | Aptus-II 8 | Aptus-II 7 | Aptus-II 5 |
|--------------------------------|---|---|---|---|---|---|---|---|
| Sensors |  |  |  |  |  |  |  |  |
| Lens factor On 645DF** | 1.0 | 1.0 | 1.3 | 1.0 | 1.0 | 1.3 | 1.15 | 1.15 |
| CCD size effective | 53.7 x 40.4 mm | 53.9 x 40.4 mm | 43.9 x 32.9 mm | 53.7 x 40.3 mm | 56 x 36 mm | 44 x 33 mm | 48 x 36 mm | 48 x 36 mm |
| Active pixels, full resolution | 10,320 x 7752 | 8984 x 6732 | 7320 x 5484 | 10,320 x 7,752 | 9,334 x 6,000 | 7320 x 5484 | 6,666 x 4,992 | 5,344 x 4,008 |
| Pixel size (micron) | 5.2 | 6 | 6 | 5.2 | 6 | 6 | 7.2 | 9 |
| Resolution (megapixels) | 80 | 60 | 40 | 80 | 56 | 40 | 33 | 22 |
| Light sensitivity (ISO) | 35-800 | 50-800 | 50-800 | 50-800 | 80-800 | 80-800 | 50-800 | 25-400 |
| Exposure time | 1/10,000 – 120 seconds | 1/10,000 – 60 seconds | 1/10,000 – 60 seconds | 1/10,000 – 32 seconds | | | | |
| Image quality | 16 bit 12.5 f-stops | | | 16 bit 12 f-stops | | | | |
| Capture time (frames/sec) | 0.7 | 0.8 | 1.1 | 0.7 | 1 | 1.2 | 0.9 | 1.2 |
| Display | 3.2 inch multi touchscreen with 1.15 megapixels 290 ppi (dpi) 16 million colors, 170° viewing angle | | | 3.5 inch SVGA, high contrast touchscreen that can be operated by finger or stylus | | | | |

Mamiya Leaf

Digital Camera Backs and Lenses Product Range

