

**SWP 44 & 44B & 44C HD ADAPTER
OPTICAL SPECIFICATIONS**

| CAMCORDER | FIELD OF VIEW AT FULL WIDE | | | | FIELD OF VIEW AT FULL ZOOM | | | | MAXIMUM DISTORTION (%) AT FULL WIDE | | | |
|-------------------------------------|-------------------------------|--------------------------|------------------------|------------------------|-------------------------------|--------------|---------------|-------------|--|----------|-------------------|-------|
| | OBJECT SIZE (H x V) MM | | | | OBJECT SIZE (H x V) MM | | | | MEASURED AT IMAGE CORNERS | | | |
| | FOV REF FROM PORT VERTEX | | | | REQUIRED TO FILL CCD | | | | | | | |
| | @ 2000 MM OBJ DIST | | @ 200 MM OBJ DIST | | @ 600 MM OBJ DIST | | @ MOD | | @ 2000 MM OBJ DIST | | @ 200 MM OBJ DIST | |
| SEAWATER | AIR | SEAWATER | AIR | SEAWATER | AIR | SEAWATER | AIR | SEAWATER | AIR | SEAWATER | AIR | |
| | | | | | | | @472 MOD | @164 MOD | | | | |
| SONY HDR FX1 (SWP 44) | 4318 x 2360 102.5 DEG | 4437 x 2435 103.7 DEG | 615 x 333 121.4 DEG | 629 x 342 122.3 DEG | 154.5 x 86.6 | 133.1 x 74.8 | 128.5 x 72.0 | 59.9 x 33.6 | 2.9 % | 2.5 % | 3.6 % | 3.4 % |
| | | | | | | | @ 1300 MOD | @ 233 MOD | | | | |
| CANON XL H1 (SWP 44) | 3592 x 1969 92.2 DEG | 3652 x 2013 92.1 DEG | 515 x 280 112.4 DEG | 522 x 285 113.0 DEG | | 70.9 x 39.8 | 166.3 x 93.4 | 40.1 x 22.5 | 2.5 % | 2.0 % | 3.1 % | 2.8 % |
| | | | | | | | @ 1504 MOD | @ 241 MOD | | | | |
| CANON XH A1 (SWP 44) | 4431 x 2421 103.9 DEG | 4559 x 2502 105.2 DEG | 627 x 340 122.3 DEG | 642 x 348 123.2 DEG | | 85.7 x 48.1 | 223.3 x 125.3 | 48.0 x 27.0 | 2.9 % | 2.6 % | 3.6 % | 3.5 % |
| | | | | | | | @ 199 MOD | @ 99 MOD | | | | |
| PANASONIC AG-HVX200 (SWP 44) | 4414 x 2411 103.6 DEG | 4552 x 2494 105.1 DEG | 613 x 332 121.2 DEG | 628 x 341 122.2 DEG | 132.6 x 74.4 | 112.2 x 62.0 | 54.6 x 30.6 | 36.8 x 20.7 | 2.9 % | 2.7 % | 3.5 % | 3.5 % |
| | | | | | | | @ 503 MOD | @ 152 MOD | | | | |
| SONY FX-7 & V1U (SWP 44B) | 4283 x 2350 102.7 DEG | 4286 x 2384 102.5 DEG | 593 x 322 120.1 DEG | 593 x 325 119.9 DEG | 104.7 x 58.9 | 88.1 x 49.6 | 89.1 x 50.1 | 36.3 x 20.4 | 1.5 % | 1.2 % | 2.4 % | 1.3 % |
| | | | | | | | @ 550 MOD | @179 MOD | | | | |
| SONY EX-1 (SWP 44C) | 3986 x 2242 97.7 DEG | 3880 x 2182 96.1 DEG | 597 x 334 119.5 DEG | 586 x 329 118.5 DEG | 131.5 x 73.9 | 101.1 x 56.8 | 120.0 x 67.5 | 52.7 x 29.7 | 2.2 % | 0.9 % | 3.0 % | 2.0 % |
| | | | | | | | @232 MOD | @112 MOD | | | | |
| PANASONIC AG-HVX200A (SWP 44C) | 4087 x 2299 99.1 DEG | 3989 x 2244 97.7 DEG | 610 x 343 120.5 DEG | 600 x 337 119.6 DEG | 133.7 x 75.2 | 105.7 x 59.4 | 59.2 x 33.3 | 38.5 x 21.7 | 2.2 % | 0.9 % | 3.0 % | 2.1 % |