

# DT-ONX3/X4/X5

## OBJECTIVE LENS

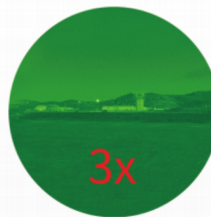
DT-ONX3&DT-ONX4&DT-ONX5 night vision objective lens is a high-performance universal objective lens that can be combined with low-light image intensifier to obtain high-resolution, night vision environment images.



**DT-ONX3**

**DT-ONX4**

**DT-ONX5**



| Model                       | DT-ONX3                         | DT-ONX4          | DT-ONX5          |
|-----------------------------|---------------------------------|------------------|------------------|
| FOV(°)                      | 12-15                           | 5-10             | 4-8              |
| Optical dynameter           | 3X Φ42 FL=50                    | 4X Φ55 FL=70     | 4X Φ65 FL=90     |
| relative illumination       | 95%                             | 95%              | 95%              |
| Optical aperture(objective) | F1.3                            | F1.4             | F1.4/2.8         |
| Optical distortion          | 0.5%Max                         | 0.5%Max          | 0.5%Max          |
| Focusing range              | 5M-∞                            | 10M-∞            | 15M-∞            |
| Focusing mode               | manual operation                | manual operation | manual operation |
| Material                    | High strength aviation aluminum |                  |                  |
| shock strength              | >1000G                          |                  |                  |
| Operating Temperature(°C)   | -50-+80°C                       |                  |                  |
| Relative Humidity           | 5%-95%                          |                  |                  |
| Waterproof                  | IP65/P67                        |                  |                  |
| Dimensions(mm)              | 85x62x42                        | 110x72x58        | 138x82x68        |
| Weight (no battery)         | 129g                            | 214g             | 330g             |