

Phantom VEO4K 590



The Phantom VEO4K 590 delivers 9.4 Mpx imaging in a rugged and compact housing. Two body styles, L (light) and S (full) increase the flexibility by adding options that fit into a variety of industry needs.

- 530 fps at 4096 x 2304
- Exposure Index Range:
 - Global Shutter Mode:
 - 640 – 3200 Color
 - 5000 – 25000 Mono
 - Rolling Shutter Mode:
 - 320 – 1600 Color
 - 2000 – 10000 Mono
- 36 or 72GB RAM

Phantom 4K imaging standards are known for delivering crisp and consistent results in the Media and Broadcasting industry. The VEO4K 590 brings those standards to scientific and research related applications.

The 5 Gpx throughput delivers high-resolution, low noise imaging in full 35mm formatting. This ensures that professionals are able to view fine details without compromising speed and function.

User flexibility and workflow are increased through quickly interchangeable lens mounts. The Phantom VEO4K 590 can utilize Nikon, PL, C, and Canon EF (with electronic control) mounts.

The VEO4K 590 housing, like all VEO cameras, is compact, lightweight (approximately 6 lbs. or 2.8 kg), and ruggedized to increase the durability in harsh environments. Both body styles the L (light, found in laboratory settings) and the S (full, found where extra controls and features are needed) are made from milled aluminium and have the sensor and electronics section sealed. Sealed electronics ensure that airflow does not allow dust and other environmental hazards on to the sensitive components.

Tekniske Data: