SIONYX AURORA PRO EXPLORER KIT

AURORA PRO + IR ILLUMINATOR KIT

SKU K011400 **UPC** 811251020071

NVG PRO

SiOn

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The SIONYX Aurora PRO Explorer Edition is our top-of-the-line kit. This kit includes our most advanced camera, The SIONYX Aurora PRO and all the accessories for optimal performance, including: a 940nm IR Illuminator, Picatinny rail mount for the IR illuminator, rechargeable batteries for both the camera and the IR Illuminator, 32GB microSD card, and USB charger -- all packed neatly in a watertight hardshell case.

This IR torch is tuned specifically for SIONYX sensors to provide the perfect balance of color and brightness through our cameras while remaining invisible to the human eye. In the darkest conditions, the IR torch brightly illuminates your view so can identify targets out to 150 meters and recognize those well beyond. Mount the torch in multiple ways (including directly to Aurora cameras) for the flexibility you need in the field.

If you're looking for an all-in-one advanced digital night vision kit, then the Aurora PRO Explorer Edition is for you.

| RUGGED | IP67 rated, submersible to 3 ft for 30 minutes. You can safely use the Aurora PRO in inclement weather conditions. |
|---------|--|
| CAPABLE | <1 MLX MOONLESS STARLIGHT sensitivity allows you to see well beyond human eyesight. |
| AWARE | 44° field of view, GPS, and compass increase situational awareness and enhance data collection. |

SYSTEM

| MAN-SIZED TARGET (AT 1/4 MOON) | 150 M |
|--------------------------------|---------------------------|
| NIGHT VISION CAPABILITIES | <1 MLX MOONLESS STARLIGHT |
| DIGITAL MAGNIFICATION | 1X - 3X |
| DIOPTER ADJUSTMENT | -4 TO +4 |
| FOCUS RANGE | .3M TO INFINITY |
| MICRO OLED | 1024 X 768 |
| EYE RELIEF | 7.5 MM - 20 MM |
| WEIGHT | 274 G |
| VISIBLE SPECTRUM | 400 - 1100 NM |
| | |

FEATURES

| GPS + COMPASS | |
|------------------------------------|--|
| METADATA (TIME + LOCATION) | |
| 940 NM IR ILLUMINATOR + RAIL MOUNT | |
| USB CHARGER | |

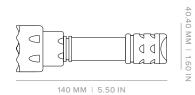
ENVIRONMENTAL

| INGRESS PROTECTION | IP67 WATER/DUST RESISTANT |
|--------------------|---------------------------|
| IMPACT RESISTANCE | 1 M ON CONCRETE |
| TEMPERATURE RANGE | -20°C TO +50°C |

OPERATION

| WI-FI ENABLED | YES |
|---------------|-------------|
| BATTERY LIFE | 2 HOURS |
| LENS | 16 MM F/1.4 |
| FRAME RATE | 60 HZ |
| VIDEO | 720P .MOV |





118.55MM | 4.67 IN

OTHER

| STORAGE CAPACITY | 256 GB |
|--------------------------------|---------|
| MICRO SD INCLUDED | 32 GB |
| CAMERA BATTERIES INCLUDED | 2 |
| USB CABLE INCLUDED | 1 |
| WARRANTY | 2 YEARS |
| HARDSHELL CASE | 1 |
| ILLUMINATOR BATTERIES INCLUDED | 2 |

All product, product specification, and data are subject to change without notice to improve reliability, function, design, or otherwise. Visit SIONYX.COM for up-to-date documentation.

EYESIGHT VS AURORA PRO





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