

SIONYX AURORA BLACK EXPLORER KIT



AURORA BLACK + IR ILLUMINATOR KIT

SKU K013800
UPC 811251020187

Set your sights on adventure, day or night, with the Aurora Black Explorer Kit. The Explorer Kit includes the 940nm Illuminator and proprietary Aurora picatinny rail mount.

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.

SIONYX's Aurora Black is reliable, durable, and will perform in the most demanding environments. Confidently mount your camera and stream digital color night vision in near-moonless starless night, right to your mobile device.

VERSATILE

IP67 rated, submersible to 3 ft for 30 minutes. You can safely use the Aurora Black in inclement weather conditions.

CAPABLE

2 MLX NEAR-MOONLESS STARLIGHT allows you to see well beyond human eyesight & pick up a man-sized target at 150 meters.

FLEXIBLE

Use Aurora alone or mount the 940nm IR Illuminator for maximum visibility and clarity.

SYSTEM

MAN-SIZED TARGET (AT 1/4 MOON)	150 M
NIGHT VISION CAPABILITIES	<2 MLX NEAR-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

ACCELEROMETER
940 NM IR ILLUMINATOR + RAIL MOUNT
USB CHARGER

OTHER

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

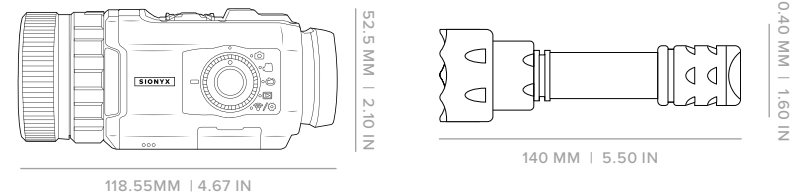
All product, product specification, and data are subject to change without notice to improve reliability, function, design, or otherwise. Visit SIONYX.COM for up-to-date documentation.

ENVIRONMENTAL

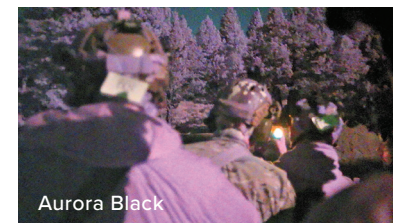
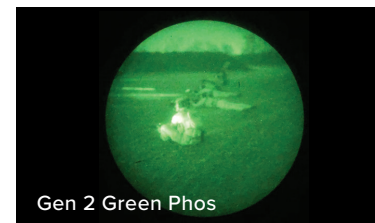
INGRESS PROTECTION	IP67 WATER/DUST RESISTANT
IMPACT RESISTANCE	1 M ON CONCRETE
TEMPERATURE RANGE	-20°C TO +50°C

OPERATION

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



GREEN PHOS VS AURORA BLACK



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