



SIONYX



RAM
MOUNTS

AURORA PRO UNCHARTED KIT

SKU K014000

UPC 811251020200

Your all-in-one digital night vision adventure kit just got better!

The Aurora PRO Uncharted Kit includes the full Aurora PRO Explorer Kit with IR illuminator, a RAM® Mounts camera mount system, and a RAM® Mounts tablet mount system for the ultimate hands-free adventure setup. The SIONYX IR torch is tuned specifically for the Aurora sensor for the perfect balance of color and brightness to identify targets out to 150 meters and to recognize targets well beyond.

Mount your Aurora and tablet with the flexible RAM® Mounts systems and go fully hands-free, streaming video from Aurora to your tablet. Whether your night exploration is on land or water, you can see, record, stream, and capture everything in full color with rugged and reliable SIONYX and RAM® Mounts products.

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. 44° field of view and metadata increase situational awareness and enhance data collection.

FLEXIBLE

Use Aurora hand-held or mount nearly anywhere with the durable RAM® Camera Mount system. The RAM® Tablet Mount system securely holds your device so you can stream night vision hands-free to the app.

SYSTEM

| | |
|--------------------------------|---------------------------|
| MAN-SIZED TARGET (AT 1/4 MOON) | 150 M |
| NIGHT VISION CAPABILITIES | <1 MLX MOONLESS STARLIGHT |
| DIGITAL MAGNIFICATION | 1X - 3X |
| DIOPTRER 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 |

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 |

FEATURES

METADATA (TIME + LOCATION)

GPS + COMPASS

ACCELEROMETER

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.

WHAT'S INCLUDED



AURORA PRO EXPLORER KIT

- Aurora PRO color digital night vision camera
- Hardshell waterproof case
- 940nm IR Illuminator
- 2 camera batteries and external battery charger for Aurora
- Rechargeable batteries and external battery charge for illuminator
- 32 GB microSD card
- USB charge/data cable
- Illuminator rail mount



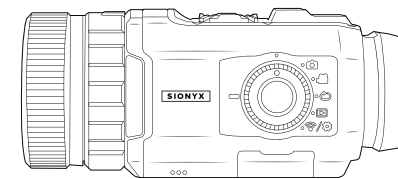
RAM® CAMERA MOUNT SYSTEM

- Tough-Ball™ with 1/4"-20 x .25" threaded stud
- 3" double socket arm
- Strap hose clamp ball base



RAM® TABLET MOUNT SYSTEM

- Round screw base with ball
- 3" double socket arm
- X-Grip® universal holder for 7"-8" tablets with ball



118.55 MM | 4.67 IN

52.50 MM | 2.10 IN



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