

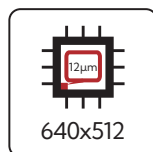
HYBRID THERMAL+NIGHT VISION

MINI 2



MINI 2 | H25

The Nocpix MINI2 H25 packs maximum capability into a compact platform built for hunters and tactical users who demand a helmet mounted monocular without the extra bulk. Combining thermal imaging, digital night vision, and thermal fusion overlay, the MINI2 gives users the flexibility to move seamlessly from driving to scanning to stalking.

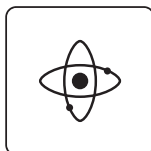


640x512

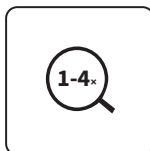
Thermal Sensor



Digital Night Vision



Multi-Spectral Vision



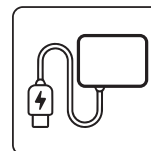
1-4x Magnification



Refresh Rate



R+ AI Image Algorithm



External Battery

1280x1024 60HZ DISPLAY
DIGITAL NIGHT VISION

640x512 12µm THERMAL SENSOR
(7 HOUR RUNTIME) 3850 MAH BATTERY

NOTE: These products may be subject to export and foreign trade control laws of the United States and may not be exported without prior approval of the U.S. Department of State. Learn more at www.irayusa.com/ITAR. The thermal images shown are for illustrative purposes only and may vary in real-world usage. Specifications are subject to change without notice. For the most up-to-date specs, go to www.nocpixusa.com. Not responsible for typographical errors.

SENSOR

RESOLUTION	640x512
PIXEL SIZE	12µm
FRAME RATE	60hz
SENSITIVITY	≤15mK
IMAGE PROCESSING	Reality+
CORE	Nocpix 640

OPTICS

OBJECTIVE LENS	25 MM F/1.0
MAGNIFICATION	1X
DIGITAL ZOOM	4X
FIELD OF VIEW	17.6° x 14.1°
DETECTION RANGE	1420 Yards
DISPLAY TYPE	0.6in AMOLED
DISPLAY RESOLUTION	1280x1024
COLOR PALETTES	White Hot, Black Hot, Red Hot, Rainbow, Violet, Crimson, Viridian
MOUNTING SYSTEM	Dovetail Shoe
EYE RELIEF	25mm
DIOPTER RANGE	-5 to +5

DIGITAL IMAGE SENSOR

IMAGE SENSOR	1/1.8 CMOS
RESOLUTION	960x540
PIXEL SIZE	8µ
OBJECTIVE LENS	f 14.3/0.85
FOV	30.8° x 17.3°

ELECTRONICS

ONBOARD RECORDING	Video and Image
ONBOARD STORAGE	32GB
WIRELESS CONNECTIVITY	Video and Image via App.
DATA/POWER CONNECTOR	USB-C
POWER SUPPLY	USB-C, External Battery Pack
MAX. OPERATING TIME	7 Hours w/ Battery Pack

PHYSICAL

SIZE	4.00" x 1.72" x 2.54"
WEIGHT	8.47oz

ENVIRONMENTAL/WARRANTY

WARRANTY	5 Years
HOUSING MATERIAL	Aluminum
INGRESS PROTECTION	IP67
OPERATION TEMP	-4°F ~ 122°F

LEARN MORE ABOUT THE MINI 2

