



Xinfrared

Xeye

01

Embedded with IRay independently developed high performance VOx detector

02

720 x 540 high resolution display, Delicate image, Unique intelligent algorithm to reduce the noise to highlight the target, Clean Picture

03

High Sensitivity NETD $\leq$ 50mk

04

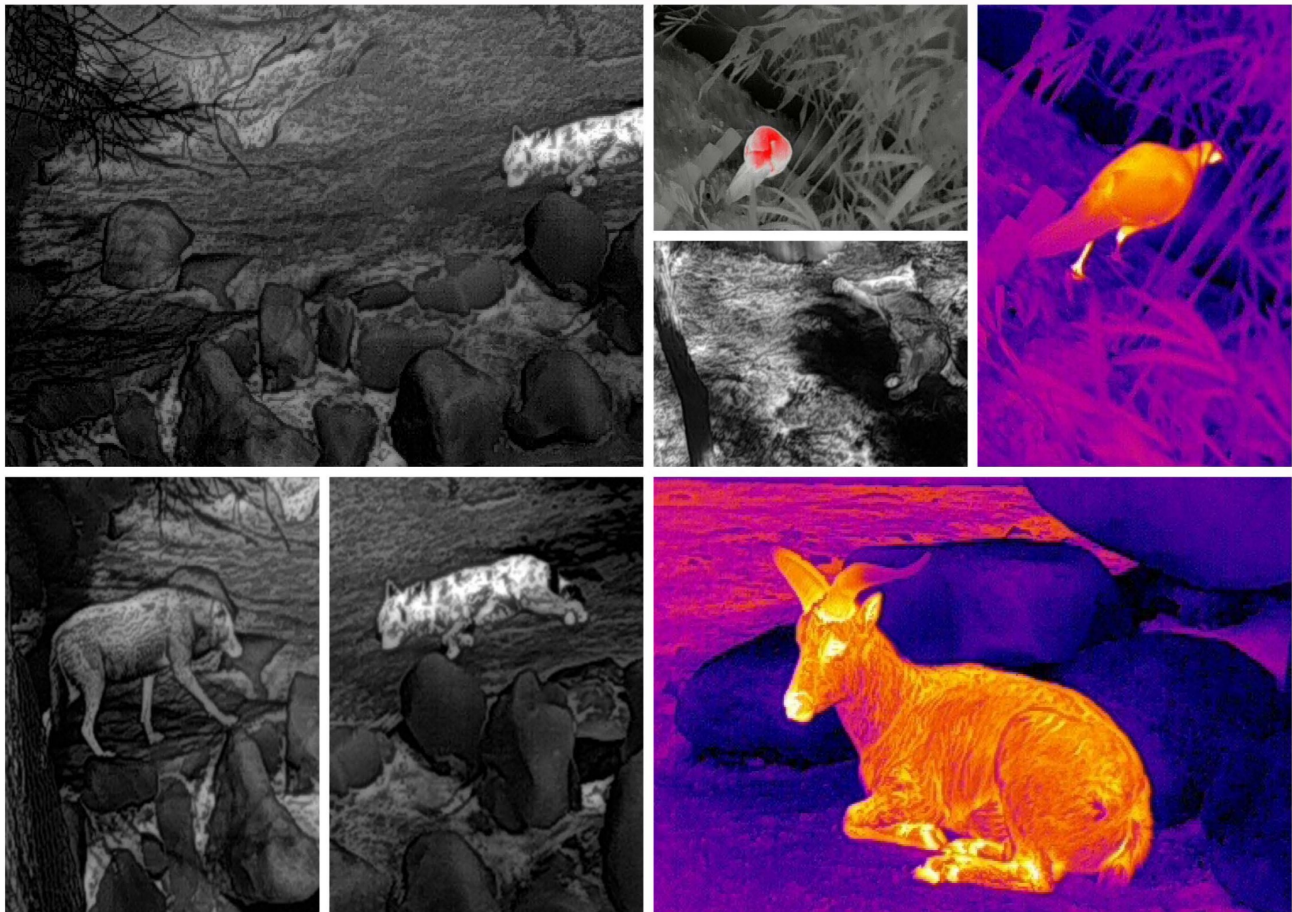
Built in WIFI, Live video transmission. Support max four mobile devices simultaneously connection. With video output interface, can be connected to the analog monitor through the video cable.

05

25Hz/50Hz Frame Rate, Real-time Display

06

Photos, videos, laser pointer, LED lighting and 8GB built-in storage capacity



Your wise choose with **Xeye**

Model	Xeye E2m		Xeye E2+		Xeye E3m		Xeye E3+		Xeye E6m		Xeye E6+	
Resolution	192×144		192×144		384×288		384×288		640×512		640×512	
Pixel size	17 μm		17 μm		17 μm		17 μm		17 μm		17 μm	
Objective lens	13mm		19mm		19mm		19mm		35mm		35mm	
Field of view	14° ×10°		9° ×7°		19° ×14°		19° ×14°		17° ×14°		17° ×14°	
NETD	≤50mk		≤50mk		≤50mk		≤50mk		≤50mk		≤50mk	
Frame rate	50Hz		50Hz		50Hz		50Hz		50Hz		50Hz	
Battery life	8h		8h		8h		4h		7h		3.5h	
WiFi			✓				✓				✓	
Photo			✓				✓				✓	
Video			✓				✓				✓	
Laser							✓					
LED light			✓		✓		✓					
Reticle							✓				✓	
E-zoom	×2		×2		×2		×2/×4		×2/×4/×8		×2/×4/×8	
IP rating	IP66		IP66		IP66		IP66		IP66		IP66	
Observe distance(unit:m)												
Target	Detection	Recognition	Detection	Recognition	Detection	Recognition	Detecion	Recognition	Detection	Recognition	Detetclcion	Recognition
Car	2039	510	2976	744	2976	744	2976	744	5483	1371	5483	1371
Human	867	217	1259	315	1259	315	1259	315	2319	580	2319	580
Deer	765	191	1118	279	1118	279	1118	279	2059	515	2059	515
Hog	765	191	1118	279	1118	279	1118	279	2059	515	2059	515
Hare	204	51	294	74	294	74	294	74	542	135	542	135
Pheasant	153	38	224	56	224	56	224	56	412	103	412	103
Turtledove	102	25	149	37	149	37	149	37	275	69	275	69
Sparrow	76	19	112	28	112	28	112	28	206	51	206	51

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