

**Preview**

**Let's go hunting!**



**Xinfrared**



**Xeye | Thermal Monocular**

- 01** Embedded with **17 $\mu$ m, 640  $\times$  512** high performance Vox detector developed by IRay
- 02** **1280x960** high resolution display, delicate image, clean picture
- 03** Built in WiFi, Live video transmission, support max four mobile devices simultaneously connection
- 04** Laser pointer and 8GB built-in storage capacity

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## Main parameters



Model	Xeye E6m	Xeye E6+	Xeye E6pro
Resolution	640×480	640×480	640×480
Pixel Size	17 μ m	17 μ m	17 μ m
Objective Lens	35mm	35mm	50mm
Field of View	17°×13°	17°×13°	12°×9°
NETD	≤50mk	≤50mk	≤50mk
Frame Rate	50Hz	50Hz	50Hz
Battery Life	7h	3.5h	3.5h
WiFi		✓	✓
Photo		✓	✓
Video		✓	✓
Laser	✓	✓	✓
E-zoom	×2/×4/×8	×2/×4/×8	×2/×4/×8
IP Rating	IP66	IP66	IP66

Target	Observe distance(unit:m)					
	Detection	Recognition	Detection	Recognition	Detection	Recognition
Car	5483	1371	5483	1371	7843	1961
Human	2319	580	2319	580	3333	833
Deer	2059	515	2059	515	2941	735
Hog	2059	515	2059	515	2941	735
Hare	542	135	542	135	784	196
Pheasant	412	103	412	103	588	147
Turtledove	275	69	275	69	392	98
Sparrow	206	51	206	51	294	74

