



## FTB675L Multi-function Thermal Binocular



FTB675L is composed of low light CMOS sensor and IR sensor for day and night surveillance. With 75 mm lens, its FOV can be bigger and observation distance can be longer. CMOS with 1-10 continuous zoom can identify the target easily after it is detected. With OLED display and metal housing, it is a military standard thermal binocular for border defense, law enforcement and other military tasks. It is built with the laser range finder and GPS, who can locate the target in long distance.

It can be used in all the weather (including fog, smog, rain, snow). It can record (video and picture-taking) the target after it is identified. Therefore, it can be widely used for patrol, law enforcement, rescue, search of drug dealers and criminals, etc.



## Features:

CMOS & Thermal; 75mm lens; WIFI& E-compass  
GPS& Target locates; 640X512 resolution; Light weight;

Low light camera	Low light CMOS sensor
Pitch	6 $\mu$ m $\times$ 6 $\mu$ m
Magnification	1-10X
Digital zoom	12X
Final magnification	120X
Working wavelength	350~1000nm
Focus length	35mm
FOV	57.5 ° X 43° (wide); 6.4 ° X4.8 ( narrow)
IR themal sensor	Uncooled
Pitch	12 $\mu$ m
Frame rate	50 HZ
Focus length	75mm f/1.2 motorized
FOV	9.7°X7.3°
Resolution	640X512 pixel
Display	0.5Inch, OLED, 1280x1024
Focus	Auto/manual
Imge mode	8 kinds
LRF	0~6000M
GPS	yes

Stablization	yes
capture	yes
WIFI	yes
Video	yes
Battery	4 pcs of 18650battery
Working hours	≥8hours
Diemsension	180mmx178mmx93mm
Laser pointer	can be attached

**Specification:**

**FTB675L Product Key Description**

