

Product description

BF-QX100 is a high precision holographic sight which can be used in day & night developed by our company. The optical system with design has been patented in China. The system problems such as off-axis imaging of riflescope, parallax of deviated pupil observation, deterioration of aberration, poor aiming accuracy and poor concealment are solved. The aiming accuracy and concealment performance of this product can be comparable to that of laser holographic sight, and its cost is significantly lower than that of holographic sight. It has a high performance price ratio, and is the best choice for rapid targeting of assault weapons.

Below is the runtime of holo sight with 1pc of CR2450 battery inside:

Brightness Level	Current (UA)	Runtime (Hrs)	Remark (CR2450 battery)
1	7	77142	
2	26	20769	
3	42	12857	
4	85	6352	
5	147	3673	
6	228	2368	
7	358	1508	
8	770	701	
9	1260	428	
10	1960	275	



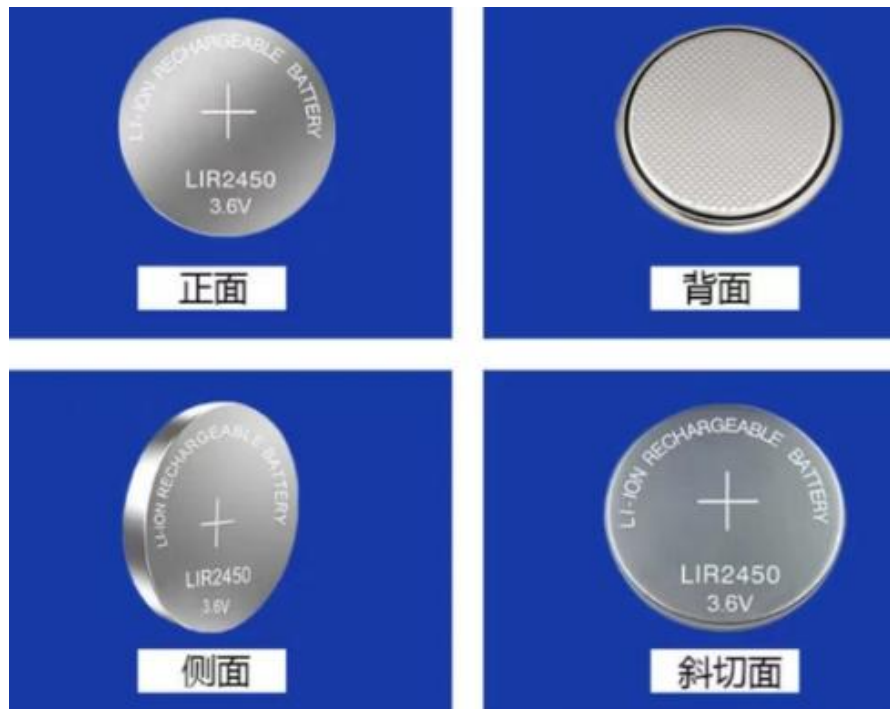
The product specification sheet:

	Model	BF-QX100
Optical System	Projection mode	Refracting-reflecting
	Magnification	1x
	Exit pupil	Unlimited
	Lens material	Optical solid glass
	Lens size	28x18±1mm
	Glass-coating	FMC
	Field of view angle (The exit pupil is 100 mm)	14°
Reticle Cursor	Reticle mode	Red light/Night vision
	Brightness adjustment	Adjustable (10 levels in the daytime and 5 levels in the night)

Power Requirements	Battery	Fits for both 3.6V LIR 2450 and 3.7 rechargeable LIR 2032)
	Battery life	>400Hours (The second part of the day)
	Automatic shutdown	Automatic shutdown in 1 hour without operation
Reticle Accuracy Adjustment	Reticle adjustment range	+/-60MOA
	Reticle adjustment accuracy	1MOA
Mechanical Structure	Clamping apparatus	MIL-STD-1913 tactical slide
	Locking mode of clamping apparatus	Thread lock
	Disassembly accuracy	≤2MOA
Dimension and Weight	Dimension	<96x50x65mm
	Weight	250g
Environmental Parameters	Environmental regulations	MIL-STD-810F
	Waterproof	IPX7

BF-QX100 Holographic Sight fits below 2 types batteries:

LIR2450 3.6V Lithium Battery



LIR2032 3.7V Rechargeable Lithium Battery

