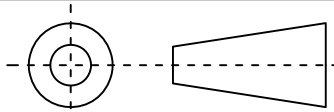




Technical drawing of the CH3747AB camera module. The side view shows a lens with a diameter of $\varnothing 10.00$ and a field of view of 150° . The lens is mounted on a PCB with a thickness of 1.64 . The distance from the lens center to the image plane is $L:7.88$, and the total length of the module is $TTL:9.33$. The image plane is a cover glass with a thickness of 1.45 . The module is secured with an M7*P0.35 screw. The 3D angle projection shows the lens and the image plane.

Scale	Remark	Tolerances	Date	Revised		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
	X	± 0.2	2020-04-26	CH3747AB Rev1.0		
4: 1	X.0	± 0.15				
Units	X.00	± 0.10	Design	Linda	2020-02-19	 3D Angle Projection
	X.000	± 0.001	Checked	Anna	2020-03-12	
mm	Angle	$\pm 0.5^\circ$	Approval	Sanmu	2020-03-17	