## Differences of BHT-8000DB, BHT-8000B and BHT-8100B

Model No.	Diffrernce point	
iviouel IVO.	Scanning Aperture	Scanning dintance
BHT-8000DB	Straight Scanning	Long - range readable
	(Please refer to Fig.1.)	(Please refer to Table1 and Fig.4)
BHT-8000B	Straight Scanning	Normal - range readable
	(Please refer to Fig.1.)	(Please refer to Table1 and Fig.3)
BHT-8100B	Slant Scanning	Normal - range readable
	(Please refer to Fig.2.)	(Please refer to Table1 and Fig.3)

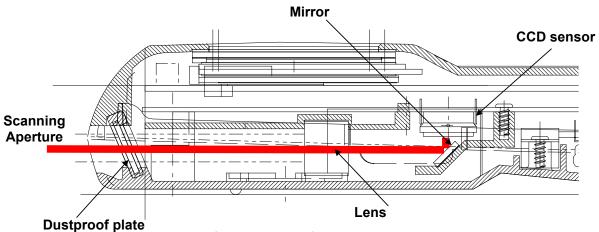


Fig 1. Construction of straight scanning type

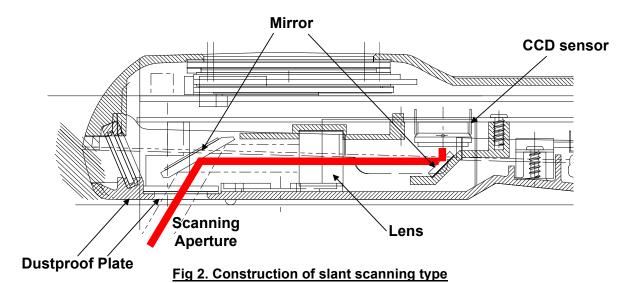


Table 1. Electrical and Mechanical differences on scanning distance

	BHT-8000B and BHT-8100B	BHT-8000DB
Lens	ND-203N	ND230
	(Normal range type)	(Long range type)
Current limiting	68Ω X 2	43Ω X 2
resistor of LED	(R28 and R31 on main circuit board)	(R28 and R31 on main circuit board)

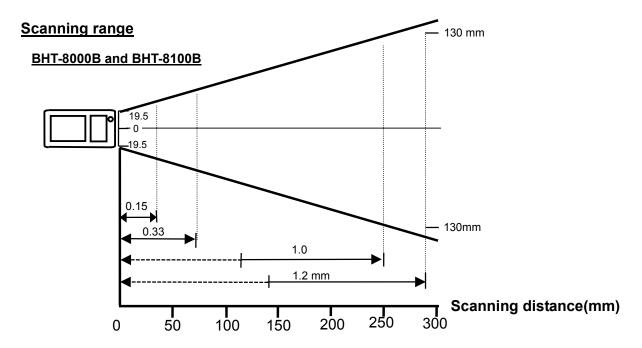


Fig. 3 Scanning distance of BHT-8000B and BHT-8100B

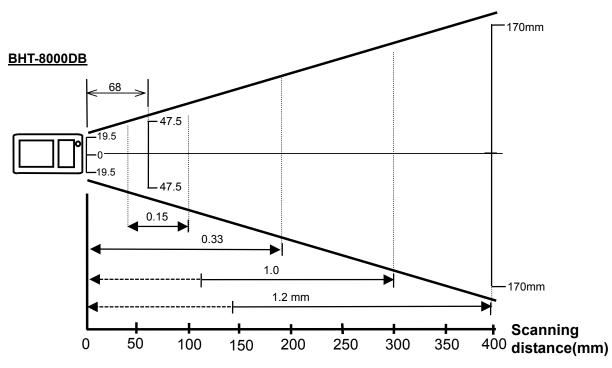


Fig. 4 Scanning distance of BHT-8000DB