



	RF.1	CRF.1
Maximum Range	4500yds*	2400yds*
Distance to Trees	3000yds	1300yds
Distance to Deer	2700yds	650yds
Minimum Range	5yds	5yds
Accuracy	(Up to 300yds) 0.5yds (300-2000yds) +/-1yds (2000-4500yds) +/-3yds	(Up to 200yds) 0.5yds (200-1500yds) +/-1yds (1500-2400yds) +/-3yds
Acquisition Time	.25-3 Seconds**	.25-3 Seconds**
Digital Accelerometer Accuracy	+/- .5°	+/- .5°
Digital Accelerometer Range	+90° to -90°	+90° to -90°
Magnification	7x	6x
Objective Lens	25mm	22mm
Eye Relief	17mm	13mm
Light Transmission	77%	70%
Waterproof (IPX7)	Yes	Yes
Frame Material	Magnesium/Aluminum	High Impact Polycarbonate
Tripod Mount	Yes	Yes
Battery Type	CR2	CR2
Battery Life	>3,500 Range Cycles	>2,000 Range Cycles
Operating Temperature	23°~140°F	23°~140°F
Storage Temperature	-13°~140°F	-13°~140°F
Weight (Including Battery)	10oz	8oz
Dimension WxHxD	4.69"x3.06"x1.88"	4.33"x2.95"x1.85"
Brightness Settings	5	Auto Red/Black
Angle Modes	LOS/COMP	LOS/COMP
Selectable Reticles	Yes	Yes
Units of Measure	Yards/Meters	Yards/Meters
Origin	Philippines	Philippines

* Highly reflective targets will be acquired more quickly while less reflective targets may take longer to acquire
 ** Accuracy validation completed to a 2ft x 2ft white target at a distance of 300yds