

## EXPLORE SCIENTIFIC 52° and 82° LER Eyepieces DATA-SHEET

Item code	Item	Focal length (mm)	Barrel	Lens/Group	FOV (°)	Eye-relief (mm)	Diameter Fieldstop	Dimensions (mm)				Weight (g)
								A+B	C	D	E	
0219503	52° waterproof 3mm	3.0	1.25"	6/3	52	15,0	2,7	97,0		43,0		192
0219504	52° waterproof 4.5mm	4.5	1.25"	6/3	52	15,0	4,1	89,0		43,0		185
0219506	52° waterproof 6.5mm	6.5	1.25"	6/3	52	15,9	5,9	109,0		43,0		220
0219510	52° waterproof 10mm	10	1.25"	6/3	52	16,6	9,1	89,0		43,0		185
0219515	52° waterproof 15mm	15	1.25"	5/3	52	16,3	13,6	93,0		43,0		200
0219520	52° waterproof 20mm	20	1.25"	5/3	52	15,0	18,2	76,0		43,0		175
0219525	52° waterproof 25mm	25	1.25"	4/2	52	16,4	22,7	74,0		43,0		155
0219530	52° waterproof 30mm	30	1.25"	4/2	52	19,9	27,2	82,0		47,5		200
0219540	52° waterproof 40mm	40	2"	4/2	52	27,1	36	103,0		62,0		390
0218845	82° waterproof 4.5mm	4.5	1.25"	7/5	82	15,9	N/A	106,0		50,0		275
0218865	82° waterproof 6.5mm	6.5	1.25"	7/5	82	16,8	N/A	106,0		50,0		325
0218885	82° waterproof 8.5mm	8.5	1.25"	7/5	82	15,0	N/A	106,0		50,0		280

- A Eyepiece height above Reference Surface
- B Height of Barrel
- C Range of Eyecup positions
- D Outer Diameter
- E Field stop position below reference surface
- L Whole Length for packaging

