



Panchro 65/i Primes | Basic specification

Specifications	30mm	40mm	55mm	75mm	100mm	152mm
T-Stop range	T2.8 - T22	T2.8 - T22	T2.5 - T22	T2.5 - T22	T2.5 - T22	T2.9 - T22
Angular rotation of iris scale	90°	90°	90°	90°	90°	90°
Min. marked object distance	400 mm	450 mm	500 mm	600 mm	700 mm	1,300 mm
	16 in	18 in	20 in	2 ft 0 in	2 ft 3 in	4 ft 3 in
Angular rotation to MOD endstop	270°	270°	270°	270°	270°	270°
Length from front of lens to LPL lens mount	157 mm	144 mm	139.5 mm	143.9 mm	166.1 mm	169.1 mm
	6.2 in	5.6 in	5.5 in	5.7 in	6.5 in	6.7 in
Max. front diameter	125 mm	110 mm	110 mm	110 mm	110 mm	110 mm
	4.9 in	4.3 in	4.3 in	4.3 in	4.3 in	4.3 in
Max. diagonal angle of view for SP65 format (Alexa 65, 54.12 x 25.58mm = 59.86mm diagonal)	90.2°	74.5°	56.9°	44.2°	33.6°	22.5°
Max. diagonal angle of view for FF format (36 x 24mm = 43.27mm diagonal)	71.4°	57.1°	43.1°	32.6°	24.6°	16.3°
Max. diagonal angle of view for S35 format (30mm diagonal)	52.5°	41.0°	30.7°	22.9°	17.2°	11.4°
Total weight with lens mount (with front/rear caps)	2.4 kg*	2.1 kg	1.9 kg	1.9 kg	1.9 kg	1.95 kg*
	5 lbs*	4.6 lbs	4.2 lbs	4.2 lbs	4.2 lbs	4.4 lbs*
Total weight with lens mount (without front/rear caps)	2.2 kg*	1.9 kg	1.7 kg	1.7 kg	1.7 kg	1.8 kg*
	4.9 lbs*	4.2 lbs	3.7 lbs	3.7 lbs	3.7 lbs	4.0 lbs*

*30 and 152mm weights TBC

Maximum format cover	Alexa 65, 54.12 x 25.58mm = 59.86mm diagonal
Focus scales	Dual Focus scales - Imperial and Metric, scales marked from infinity to MOD
Focus drive gear	140 teeth 0.8 metric module
Iris scales	Two opposing linear T-scales - whole and third stops marked
Iris drive gear	134 teeth 0.8 metric module
Screw-in filter	M105 x 0.75 all except 30mm (no filter thread for 30mm)
Mount	LPL