

**focal length comparison chart**

35mm	S16mm	HD 2/3"	DV 1/3"	Angle of view
11.4mm	5.7mm	4mm	2.2mm	95°
12.8mm	6.4mm	4.5mm	2.5mm	89°
14.2mm	7.1mm	5mm	2.8mm	82°
15.6mm	7.8mm	5.5mm	3mm	77°
22.2mm	11.1mm	7.8mm	4.3mm	59°
35mm	17.5mm	12.3mm	6.8mm	41°
50mm	25mm	17.6mm	9.7mm	28°
85mm	42.5mm	30mm	16.5mm	18°
100mm	50mm	35mm	19.3mm	15°
200mm	100mm	70mm	39mm	7°
234mm	117mm	82mm	45mm	6°
443mm	222mm	156mm	86mm	3.25°
886mm	443mm	312mm	172mm	1.75°