

**Field of View (FOV) Charts:**

Focal Length	<u>1/3" Format Camera</u>			<u>1/2" Format Camera</u>		
	Horiz. FOV	Horiz. View	Vertical View	Horiz. FOV	Horiz. View	Vertical View
		at 100 ft	at 100 ft		at 100 ft	at 100 ft
2.8mm	83°	175 ft	131 ft	not comp.	-	-
3.5mm	70°	140 ft	105 ft	not comp.	-	-
3.7mm	67°	132 ft	99 ft	82°	173 ft	130 ft
4mm	63°	122 ft	92 ft	not comp.	-	-
5mm	63°	122 ft	92 ft	not comp.	-	-
6mm	45°	82 ft	62 ft	56°	107 ft	80 ft
8mm	34°	61 ft	46 ft	44°	80 ft	60 ft
10mm	28°	49 ft	37 ft	35°	64 ft	48 ft
12mm	23°	41 ft	31 ft	30°	53 ft	40 ft
16mm	17°	31 ft	23 ft	23°	40 ft	30 ft
25mm	11°	20 ft	15 ft	15°	26 ft	20 ft
48mm	6°	10 ft	8 ft	8°	14 ft	10 ft
50mm	6°	10 ft	8 ft	not comp.	-	-
60mm	5°	8 ft	6 ft	not comp.	-	-
75mm	4°	6 ft	5 ft	5°	8 ft	6 ft
90mm	3°	5 ft	4 ft	not comp.	-	-
120mm	2°	4 ft	3 ft	3°	5 ft	4 ft
240mm	1°	2 ft	2 ft	2°	3 ft	2 ft

**Note: All values rounded to the nearest unit.**

mid