

Lens Focal Length	Distance between video camera and the video subject area											
	5' Away		10' Away		15' Away		25' Away		50' Away		100' Away	
	Horizontal Area	Vertical Area	Horizontal Area	Vertical Area	Horizontal Area	Vertical Area	Horizontal Area	Vertical Area	Horizontal Area	Vertical Area	Horizontal Area	Vertical Area
mm												
2.45	17.3'	13'	34.6'	26'	51.9'	39'	86.5'	65'	173'	130'	346'	260'
2.80	14'	10.5'	28'	21'	42'	31.5'	70'	52.5'	140'	105'	280'	210'
2.97	12.3'	9.6'	24.6'	19.2'	36.9'	28.8'	61.5'	48'	123'	96'	246'	192'
3.60	7.5'	5.7'	15'	11.4'	22.5'	17.1'	37.5'	28.5'	75'	57'	150'	114'
3.70	7.3'	5.5'	14.6'	11'	21.9'	16.5'	36.5'	27.5'	73'	55'	146'	110'
4.0	6.6'	5'	13.2'	10'	19.8'	15'	33'	25'	66'	50'	132'	100'
4.30	6.1'	4.6'	12.2'	9.2'	18.3'	13.8'	30.5'	23'	61'	46'	122'	92'
5.0	4.7'	3.5'	9.4'	7'	14.1'	10.5'	23.5'	17.5'	47'	35'	94'	70'
6.0	3.8'	2.9'	7.6'	5.8'	11.4'	8.7'	19'	14.5'	38'	29'	76'	58'
8.0	2.9'	2.2'	5.8'	4.4'	8.7'	6.6'	14.5'	11'	29'	22'	58'	44'
12.0	1.9'	1.5'	3.8'	2.8'	5.7'	4.5'	9.5'	7.5'	19'	15'	38'	28'
16.0	1.4'	1.1'	2.8'	2.2'	4.2'	3.3'	7'	5.5'	14'	11'	28'	22'
25.0	1'	0.7'	2'	1.4'	3'	2.1'	5'	3.5'	10'	7'	20'	14'
50.0	0.4'	0.3'	0.8'	0.6'	1.2'	0.9'	2'	1.5'	4'	3'	8'	6'