

**Lens / Screen Size Chart in Meters** [ 50mm = standard lens ]

LENS:		10mm	12.5mm	25mm	35mm	40mm	50mm	65mm	75mm	85mm	100mm
<i><b>DISTANCE:</b></i> <i><b>[ in Meters ]</b></i>						<b>ZOOM LENSES</b> <b>[ 30mm-70mm / 35mm-65mm ]</b>					
<i><b>0.50</b></i>	W	0.48	0.33								
<i><b>1.00</b></i>	W	0.96	0.69	0.38							
<i><b>1.25</b></i>	W		0.90								
<i><b>1.50</b></i>	W	1.44		0.57	0.36						
<i><b>2.00</b></i>	W	1.92	1.46	0.77	0.55	0.48	0.38	0.30	0.26	0.23	0.19
<i><b>3.00</b></i>	W	2.88	2.22	1.15	0.82	0.72	0.58	0.44	0.38	0.34	0.29
<i><b>4.00</b></i>	W	3.84	2.98	1.54	1.09	0.96	0.77	0.59	0.51	0.45	0.38
<i><b>5.00</b></i>	W	4.80	3.75	1.92	1.37	1.20	0.96	0.74	0.64	0.56	0.48
<i><b>6.00</b></i>	W	5.45	4.61	2.30	1.64	1.44	1.15	0.89	0.77	0.68	0.58
<i><b>7.00</b></i>	W	6.70	5.28	2.69	1.92	1.68	1.34	1.03	0.90	0.79	0.67
<i><b>8.00</b></i>	W	7.68	6.07	3.07	2.19	1.92	1.53	1.18	1.02	0.90	0.77
<i><b>9.00</b></i>	W	8.65	6.84	3.45	2.47	2.16	1.72	1.33	1.15	1.02	0.86
<i><b>10.00</b></i>	W	9.60	7.65	3.84	2.74	2.40	1.92	1.48	1.28	1.13	0.96
<i><b>11.00</b></i>	W	10.55		4.22	3.02	2.64	2.11	1.62	1.41	1.24	1.06
<i><b>12.00</b></i>	W	11.50		4.60	3.29	2.88	2.30	1.77	1.54	1.35	1.15
<i><b>15.00</b></i>	W	14.40		5.76	4.11	3.60	2.88	2.21	1.92	1.69	1.44
<i><b>20.00</b></i>	W	19.20		7.68	5.48	4.80	3.80	2.95	2.56	2.26	1.92

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Distance		3m	5m	10m	15m	20m	25m	30m	40m
<b>Lens</b>									
<b>38mm</b>	H	0.56	0.94	1.89	2.84	3.79	4.74	5.69	7.58
	W	<b>0.76</b>	<b>1.26</b>	<b>2.53</b>	<b>2.80</b>	<b>5.07</b>	<b>6.34</b>	<b>7.61</b>	<b>10.15</b>
<b>50mm</b>	H	0.43	0.72	1.44	2.16	2.88	3.60	4.32	5.76
	W	<b>0.57</b>	<b>0.96</b>	<b>1.93</b>	<b>2.89</b>	<b>3.86</b>	<b>4.82</b>	<b>5.79</b>	<b>7.72</b>
<b>65mm</b>	H	0.33	0.55	1.10	1.66	2.21	2.77	3.32	4.43
	W	<b>0.44</b>	<b>0.74</b>	<b>1.84</b>	<b>2.22</b>	<b>2.96</b>	<b>3.71</b>	<b>4.45</b>	<b>5.93</b>
<b>75mm</b>	H	0.28	0.47	0.94	1.42	1.89	2.37	2.84	3.79
	W	<b>0.38</b>	<b>0.63</b>	<b>1.26</b>	<b>1.90</b>	<b>2.53</b>	<b>3.17</b>	<b>3.80</b>	<b>5.07</b>
<b>100mm</b>	H	0.21	0.36	0.72	1.08	1.44	1.80	2.16	2.88
	W	<b>0.26</b>	<b>0.48</b>	<b>0.96</b>	<b>1.44</b>	<b>1.93</b>	<b>2.41</b>	<b>2.89</b>	<b>3.86</b>

**Lens / Screen Size Chart in Feet** [ 35'- 100' 2.0" = standard lens ]

Distance		8'	10'	12'	15'	20'	25'	30'
<b>Lens</b>								
<b>1"</b>	H	2.2	2.9	3.4	4.2	5.7	6.11	8.4
	W	<b>2.11</b>	<b>3.8</b>	<b>4.5</b>	<b>5.7</b>	<b>7.5</b>	<b>9.4</b>	<b>11.3</b>
<b>1.5"</b>	H	1.5	1.10	2.2	2.9	3.8	4.8	5.7
	W	<b>1.11</b>	<b>2.5</b>	<b>2.11</b>	<b>3.8</b>	<b>4.11</b>	<b>6.2</b>	<b>7.6</b>
<b>2.0"</b>	H		1.4	1.8	2.1	2.9	3.5	4.2
	W		<b>1.10</b>	<b>2.2</b>	<b>2.9</b>	<b>3.8</b>	<b>4.8</b>	<b>5.7</b>
<b>3.0"</b>	H						2.3	2.9
	W						<b>3.1</b>	<b>3.8</b>
<b>4.0"</b>	H						1.8	2.1
	W						<b>2.3</b>	<b>2.9</b>
<b>Distance</b>		<b>35'</b>	<b>40'</b>	<b>45'</b>	<b>50'</b>	<b>60'</b>	<b>75'</b>	<b>100'</b>
<b>Lens</b>								
<b>1"</b>	H	9.9						
	W	<b>13.10</b>						
<b>1.5"</b>	H	6.6	7.5	8.4	9.4			
	W	<b>8.9</b>	<b>10.0</b>	<b>11.3</b>	<b>12.5</b>			
<b>2.0"</b>	H	4.10	5.7	6.3	6.11	8.4	10.5	13.11
	W	<b>6.6</b>	<b>7.5</b>	<b>8.5</b>	<b>9.4</b>	<b>11.3</b>	<b>14.0</b>	<b>18.9</b>
<b>3.0"</b>	H	3.3	3.8	4.2	4.7	5.7	6.11	9.3
	W	<b>4.4</b>	<b>4.11</b>	<b>5.7</b>	<b>6.2</b>	<b>7.7</b>	<b>9.4</b>	<b>12.6</b>
<b>4.0"</b>	H	2.5	2.9	3.1	3.5	4.2	5.2	6.11
	W	<b>3.3</b>	<b>3.8</b>	<b>4.2</b>	<b>4.8</b>	<b>5.7</b>	<b>7.0</b>	<b>9.4</b>