

CC-02 CAMERA LENS SELECTION CHART

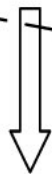
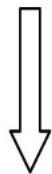
CC-02
Camera



use with
this
lens



Target Distance from Camera (in feet)				
5	10	25	100	



	Horizontal Width of Target (in feet)			
2.9 mm	12.3	24.6	61.5	246
4.3 mm	6.1	12.2	30.5	122
6.0 mm	3.8	7.6	19.0	76
8.0 mm	2.9	4.8	14.5	58
12.0 mm	1.9	3.8	9.5	38
16.0 mm	1.4	2.8	7.0	28

To determine the approximate vertical distance
multiply the width by 0.75

To select the correct lens, first determine:

1. the distance from the camera to the target
2. the width of the target

Example

1. the camera MUST be mounted 25 feet from the target and the target is 17 Feet wide, then the closest lens is a 6.0 mm
2. If it is possible to locate the camera 2 or 3 feet closer, then the image will be very close to the 17 foot target.