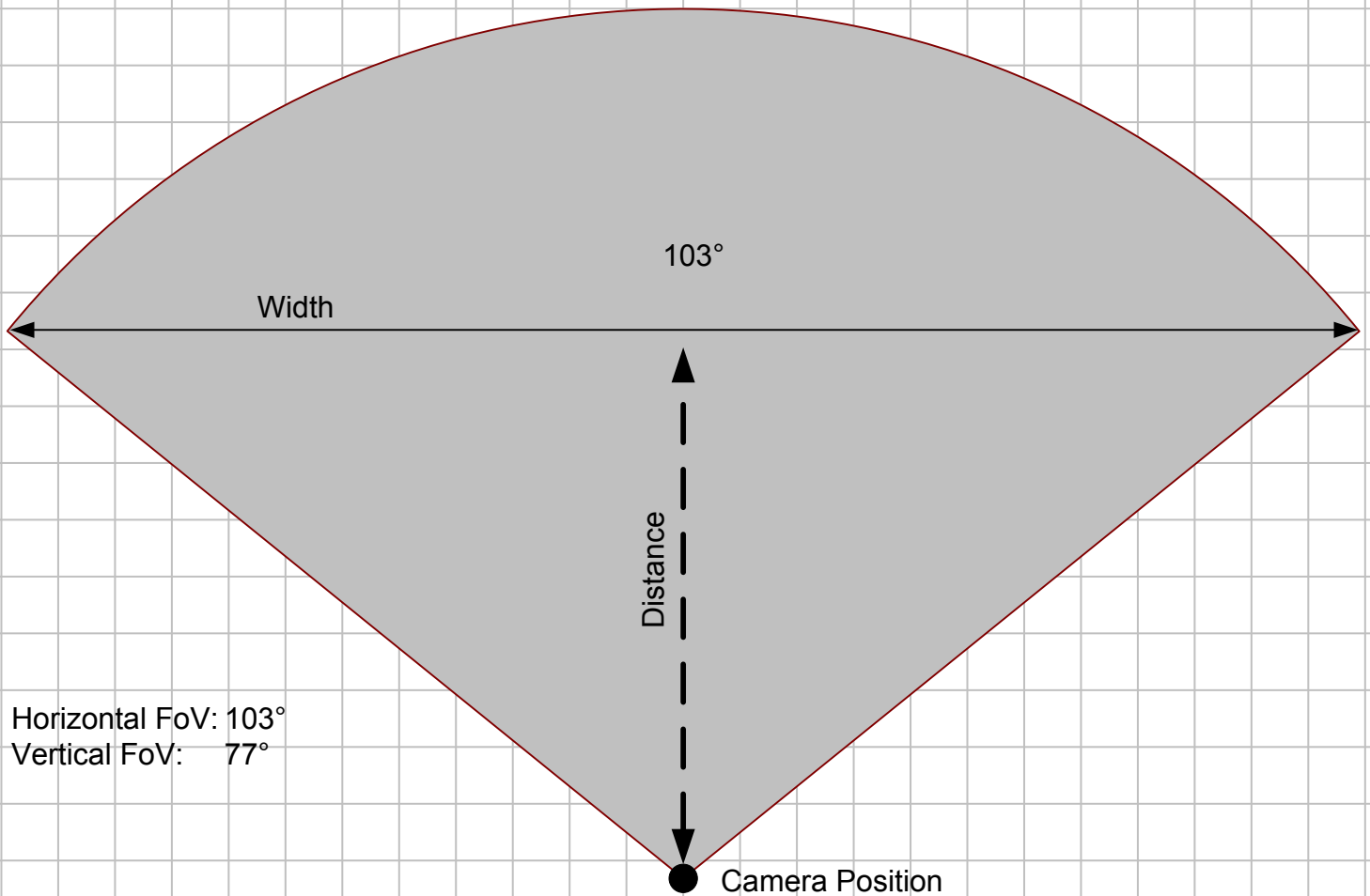


B036 (L20)

Horizontal Angle 103°

6MP

Wide angle (f=4mm ± 20mm compared to 35mm image format)



Horizontal FoV: 103°
Vertical FoV: 77°

Size of Image (metric)

Distance	Width	Height
10 m	25,1 m	15,9 m
20 m	50,2 m	31,8 m
50 m	125,7 m	79,5 m

$$\text{Width} = \text{Distance} \times 2.51$$

$$\text{Height} = \text{Distance} \times 1.59$$

Size of Image (US)

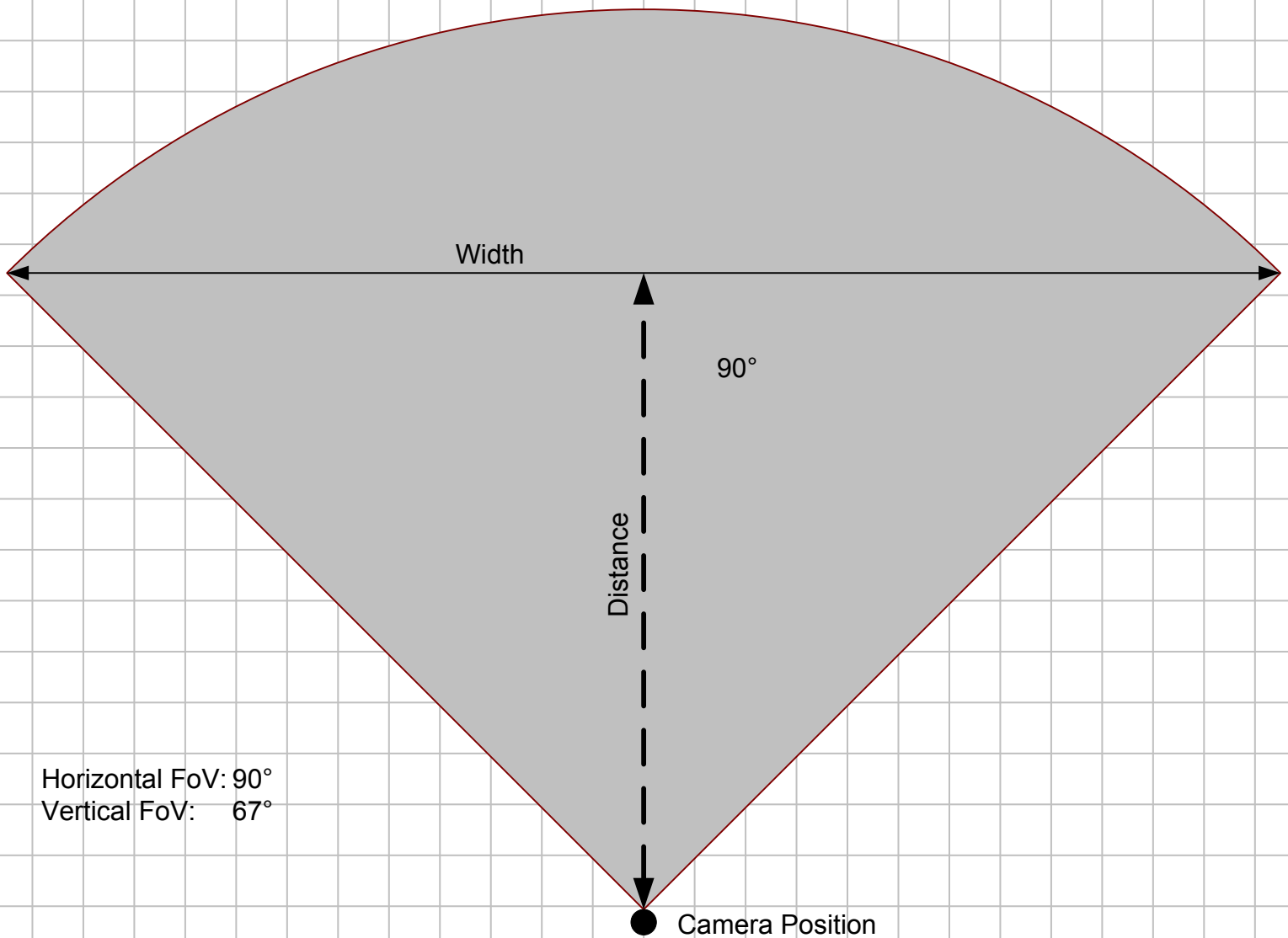
Distance	Width	Height
30'	75'5"	47'8"
60'	150'10"	95'5"
160'	402'3"	254'

B041 (L22)

Horizontal Angle 90°

6MP

Wide angle (f=4mm ± 22mm compared to 35mm image format)



Horizontal FoV: 90°
Vertical FoV: 67°

Size of Image (metric)

Distance	Width	Height
10 m	20 m	13,3 m
20 m	40 m	26,6 m
50 m	100 m	66,0 m

$$\text{Width} = \text{Distance} \times 2$$
$$\text{Height} = \text{Distance} \times 1.33$$

Size of Image (US)

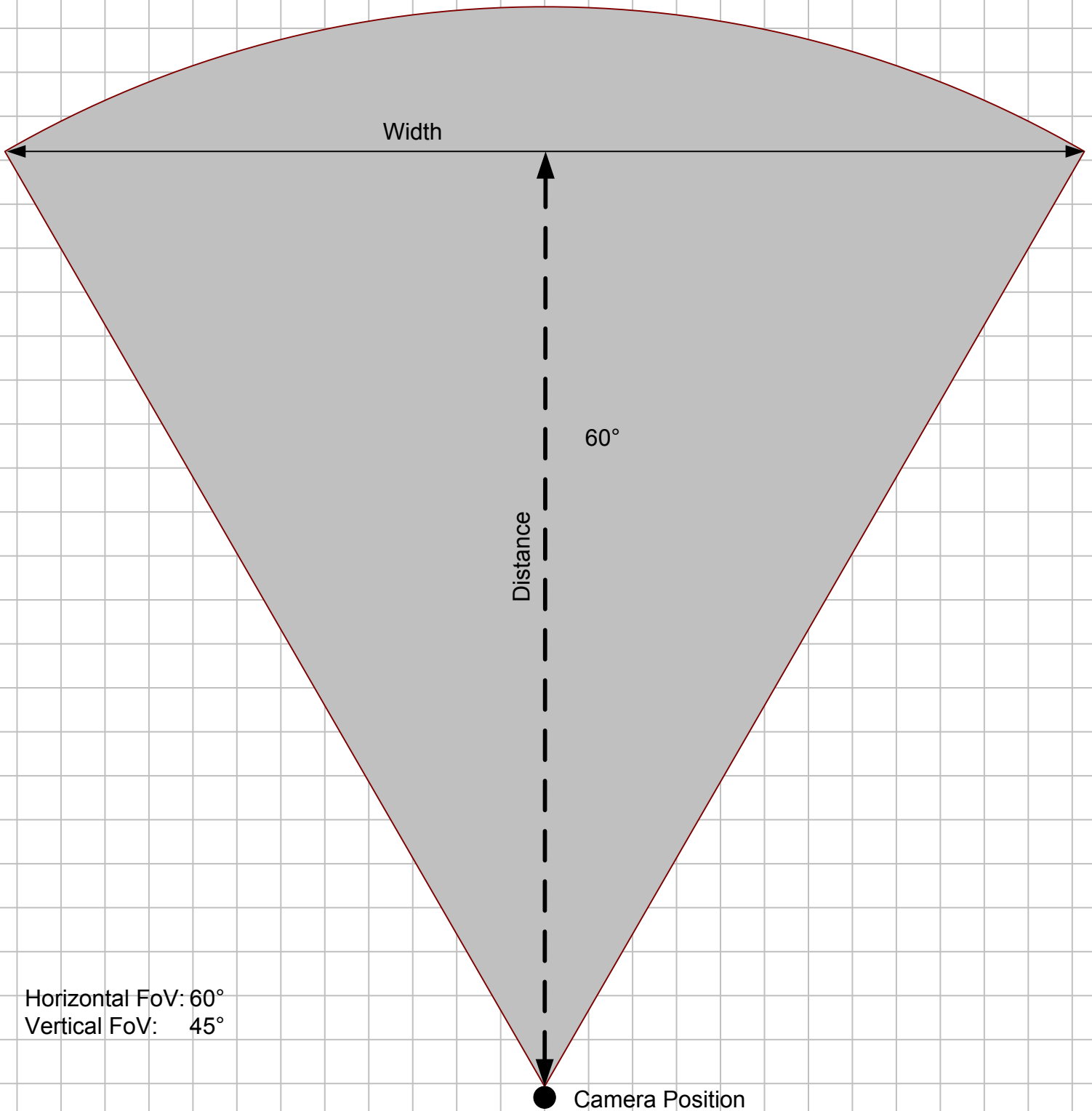
Distance	Width	Height
30'	60'	39'8"
60'	120'	79'5"
160'	320'	211'10"

B061 (L32)

Horizontal Angle 60°

6MP

Wide angle (f=6mm ± 32mm compared to 35mm image format)



Horizontal FoV: 60°
Vertical FoV: 45°

Size of Image (metric)

Distance	Width	Height
10 m	11,5 m	8,3 m
20 m	23,1 m	16,6 m
50 m	57,7 m	41,4 m

$$\text{Width} = \text{Distance} \times 1.15$$

$$\text{Height} = \text{Distance} \times 0.83$$

Size of Image (US)

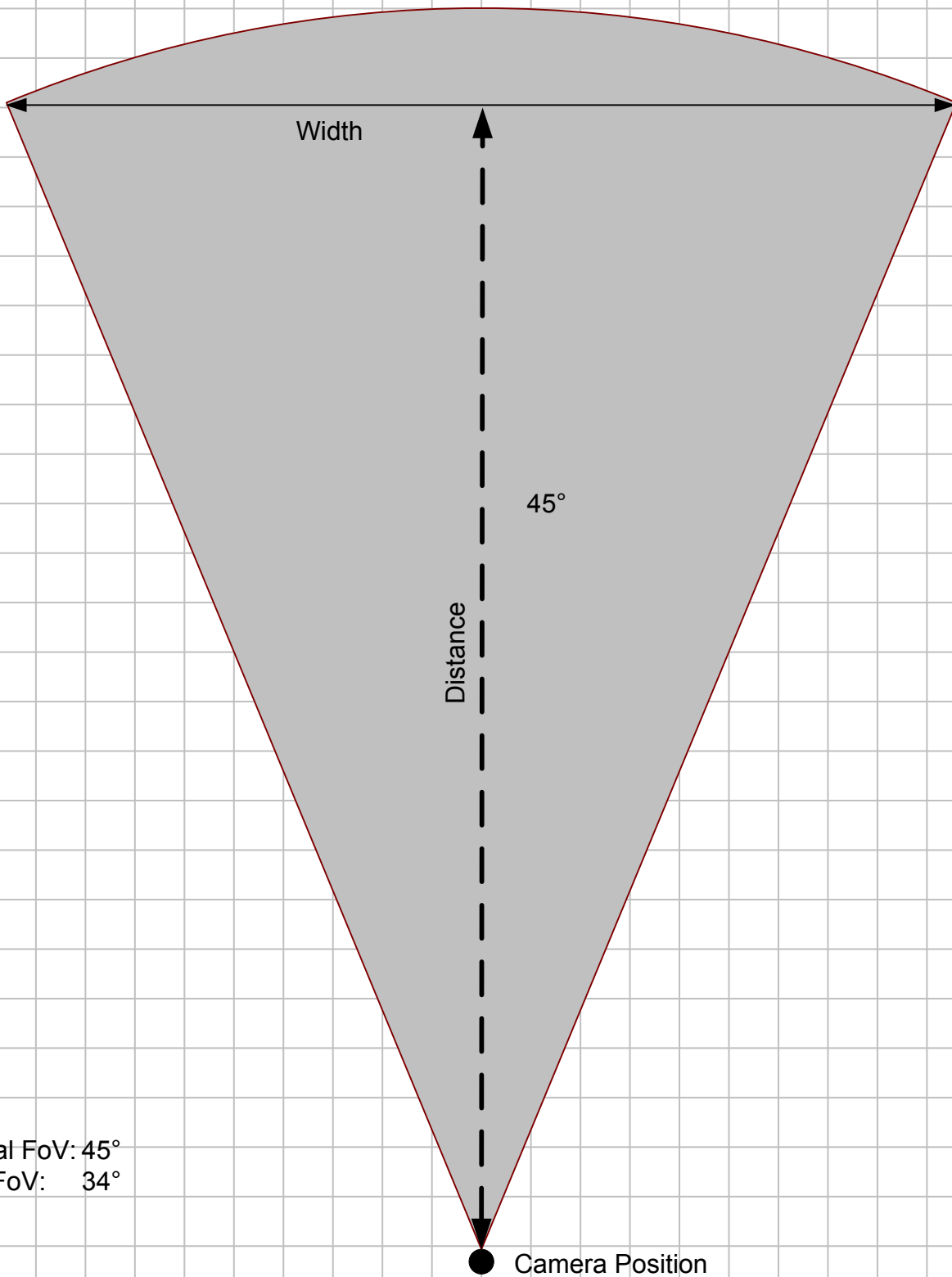
Distance	Width	Height
30'	34'8"	24'10"
60'	69'3"	49'8"
160'	184'9"	132'7"

B079 (L43)

Horizontal Angle 45°

6MP

Wide angle (f=8mm ± 43mm compared to 35mm image format)



Horizontal FoV: 45°
Vertical FoV: 34°

Size of Image (metric)

Distance	Width	Height
10 m	8,3 m	6,1 m
20 m	16,6 m	12,2 m
50 m	41,4 m	30,6 m

$$\text{Width} = \text{Distance} \times 0.83$$

$$\text{Height} = \text{Distance} \times 0.61$$

Size of Image (US)

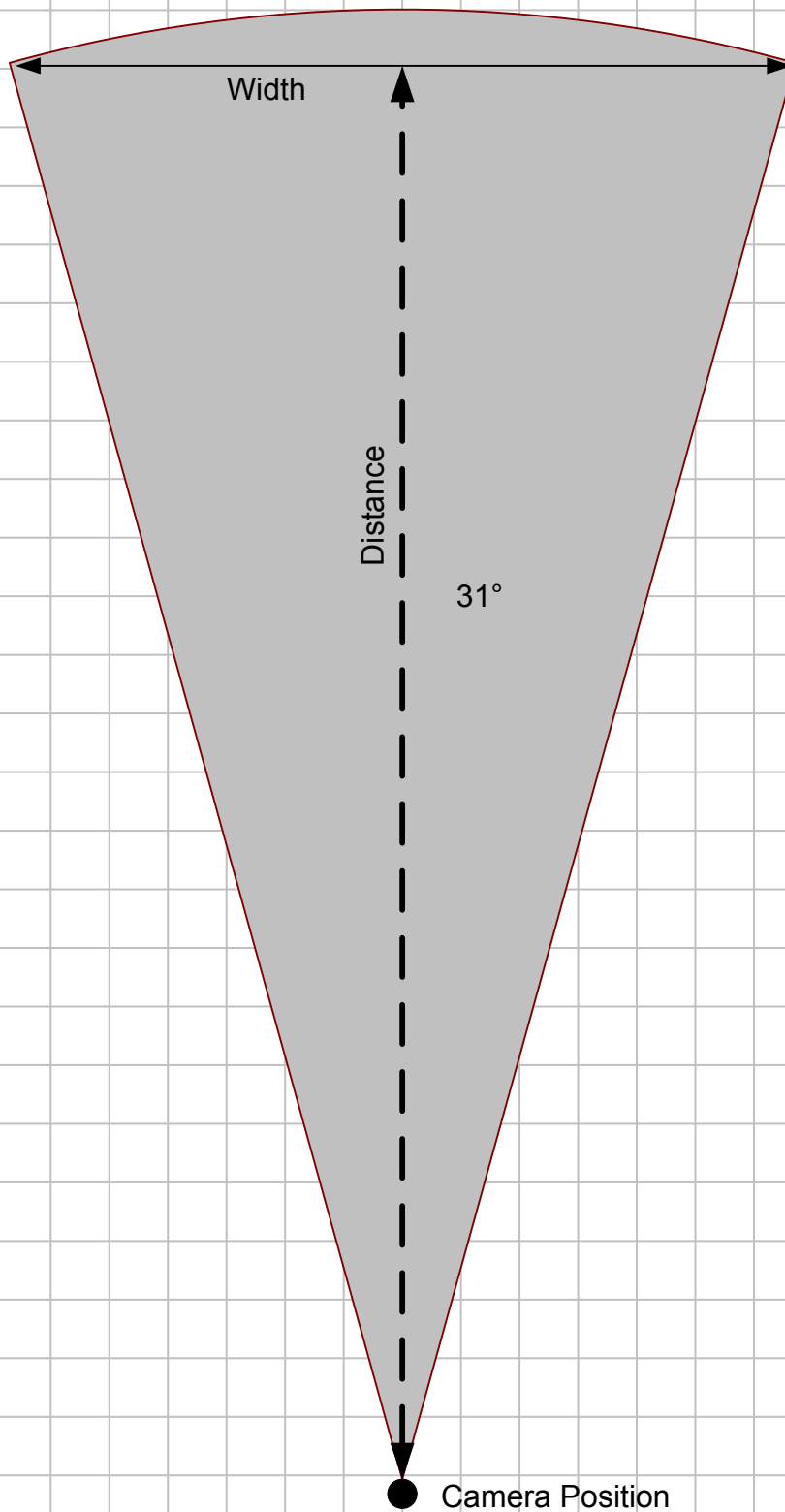
Distance	Width	Height
30'	24'10"	18'4"
60'	49'8"	36'8"
160'	132'7"	97'10"

B119 (L65)

Horizontal Angle 31°

6MP

Wide angle (f=12mm \pm 65mm compared to 35mm image format)



Horizontal FoV: 31°
Vertical FoV: 23°

Size of Image (metric)

Distance	Width	Height
10 m	5,5 m	4,1 m
20 m	11,1 m	8,1 m
50 m	27,7 m	20,3 m

$$\text{Width} = \text{Distance} \times 0.55$$

$$\text{Height} = \text{Distance} \times 0.41$$

Size of Image (US)

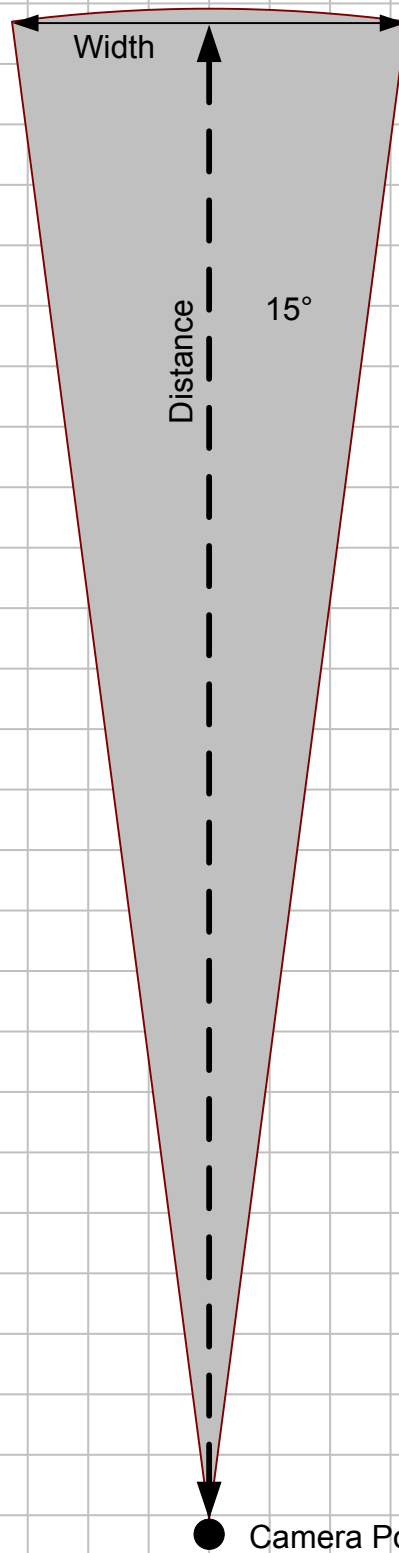
Distance	Width	Height
30'	16'8"	12'2"
60'	33'3"	24'5"
160'	88'9"	65'1"

B237 (L135)

Horizontal Angle 15°

6MP

Wide angle (f=25mm ± 135mm compared to 35mm image format)



Horizontal FoV: 15°
Vertical FoV: 11°

Size of Image (metric)

Distance	Width	Height
10 m	2,6 m	1,9 m
20 m	5,3 m	3,9 m
50 m	13,2 m	9,6 m

$$\text{Width} = \text{Distance} \times 0.26$$

$$\text{Height} = \text{Distance} \times 0.19$$

Size of Image (US)

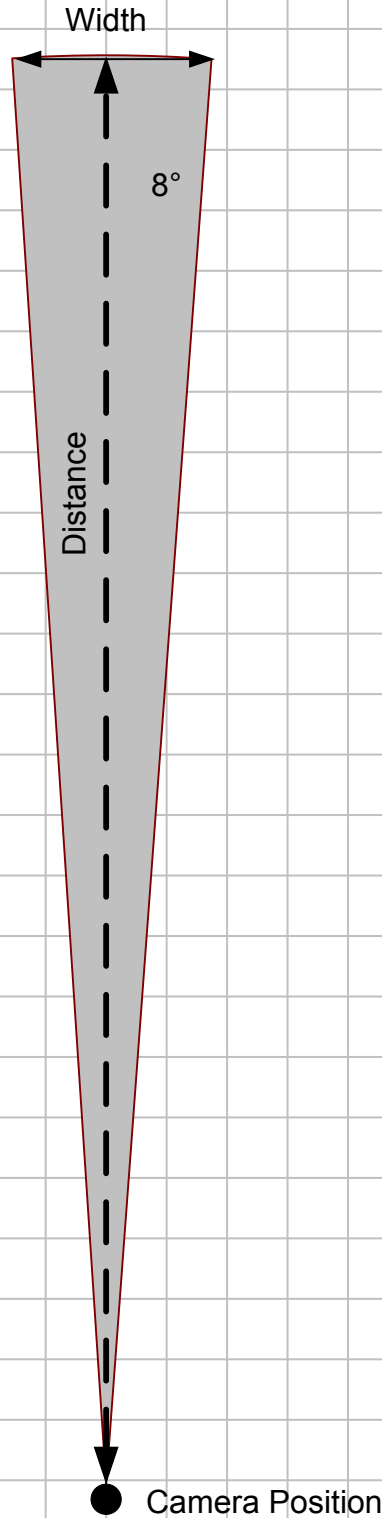
Distance	Width	Height
30'	7'11"	5'10"
60'	15'10"	11'7"
160'	42'2"	30'10"

B500 (L270)

Horizontal Angle 8°

6MP

Tele Zoom (f=50mm ± 270 mm compared to 35mm image format)



Horizontal FoV: 8°
Vertical FoV: 6°

Size of Image (metric)

Distance	Width	Height
10 m	1,4 m	1 m
20 m	2,8 m	2 m
50 m	7 m	5,24 m

$$\text{Width} = \text{Distance} \times 0.14$$

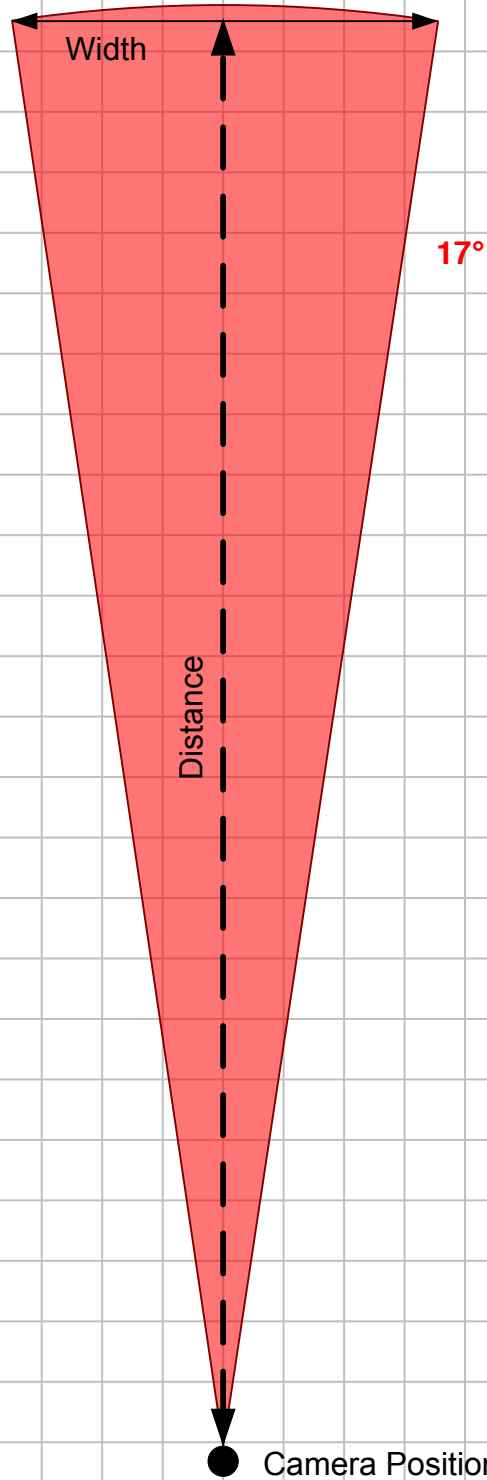
$$\text{Height} = \text{Distance} \times 0.1$$

Size of Image (US)

Distance	Width	Height
30'	4'2"	3'2"
60'	8'5"	6'3"
160'	22'5"	16'9"

Thermal Imager L135

Horizontal Angle 17°



Horizontal FoV: 17°
Vertical FoV: 12,75°

Size of Image (metric)

Distance	Width	Height
10 m	3 m	2,2 m
20 m	6 m	4,4 m
50 m	14,9 m	11,2 m

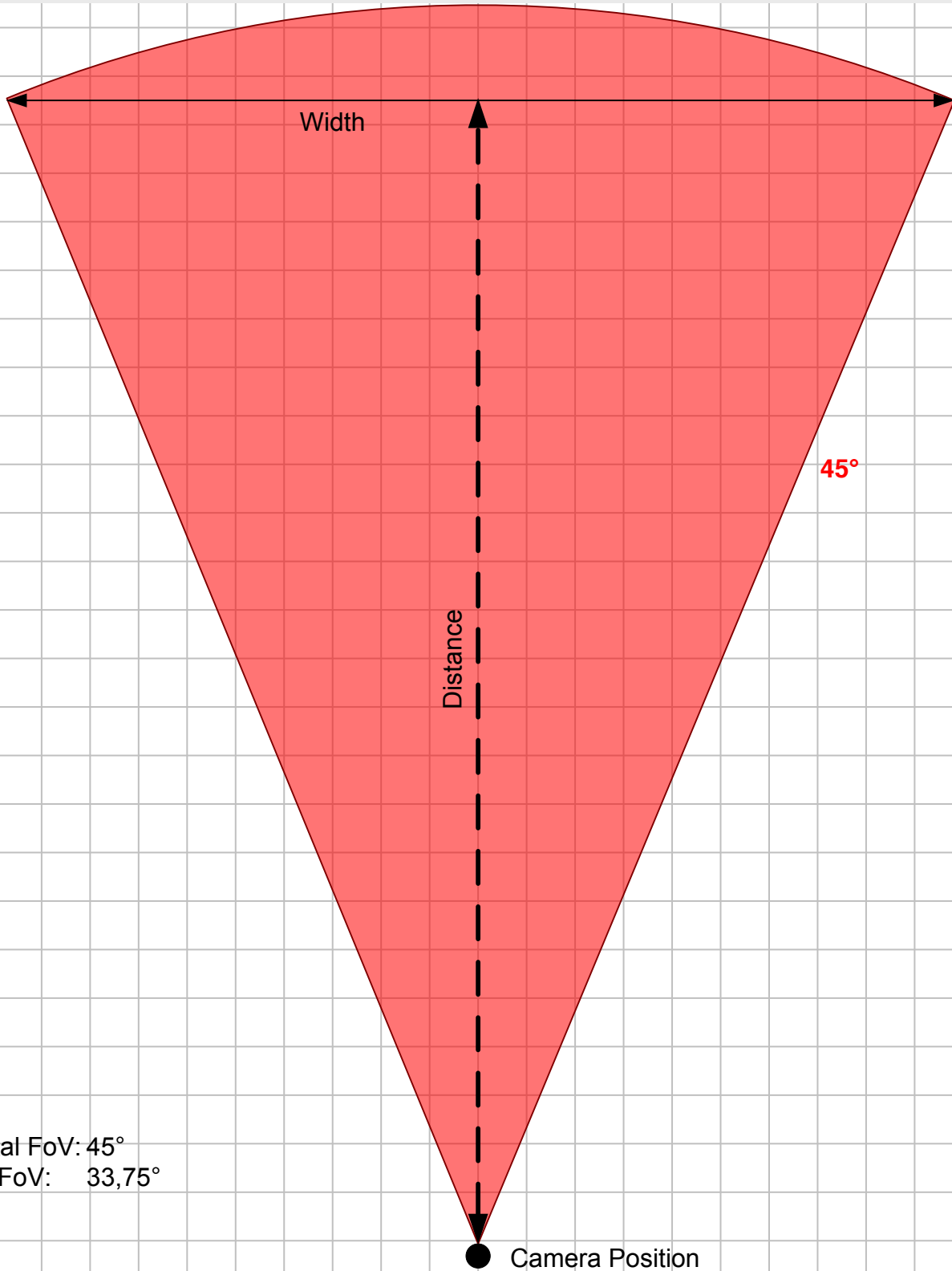
$$\text{Width} = \text{Distance} \times 0.3$$
$$\text{Height} = \text{Distance} \times 0.22$$

Size of Image (US)

Distance	Width	Height
30'	8'11"	6'8"
60'	17'11"	13'5"
160'	47'10"	35'9"

Thermal Imager L43

Horizontal Angle 45°



Horizontal FoV: 45°
Vertical FoV: 33,75°

Size of Image (metric)

Distance	Width	Height
10 m	8,3 m	6,1 m
20 m	16,6 m	12,1 m
50 m	41,4 m	30,3 m

$$\text{Width} = \text{Distance} \times 0.83$$

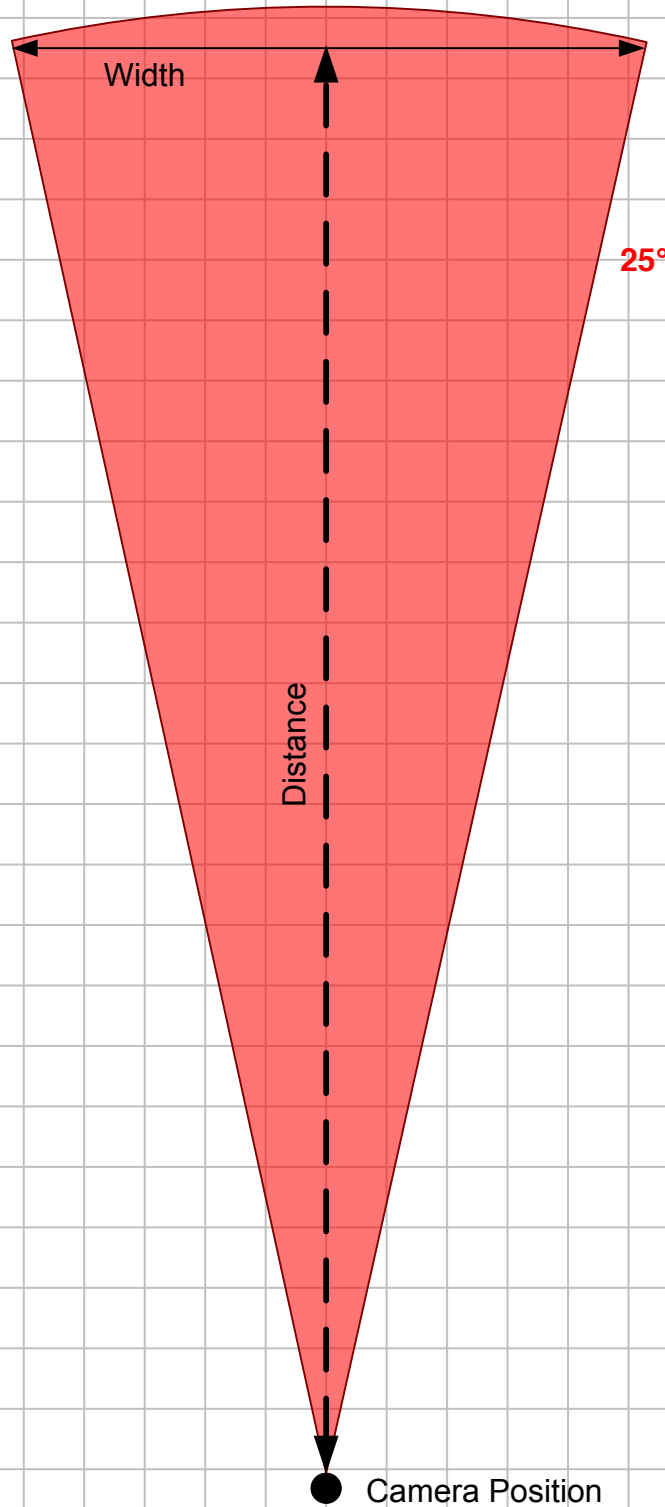
$$\text{Height} = \text{Distance} \times 0.61$$

Size of Image (US)

Distance	Width	Height
30'	24'10"	18'4"
60'	49'10"	36'7"
160'	132'10"	97'7"

Thermal Imager L65

Horizontal Angle 25°



Horizontal FoV: 25°
Vertical FoV: 18,75°

Size of Image (metric)

Distance	Width	Height
10 m	4,4 m	3,3 m
20 m	8,8 m	6,6 m
50 m	22,2 m	16,5 m

$$\text{Width} = \text{Distance} \times 0.44$$

$$\text{Height} = \text{Distance} \times 0.33$$

Size of Image (US)

Distance	Width	Height
30'	13'3"	9'11"
60'	26'7"	19'10"
160'	70'11"	52'10"