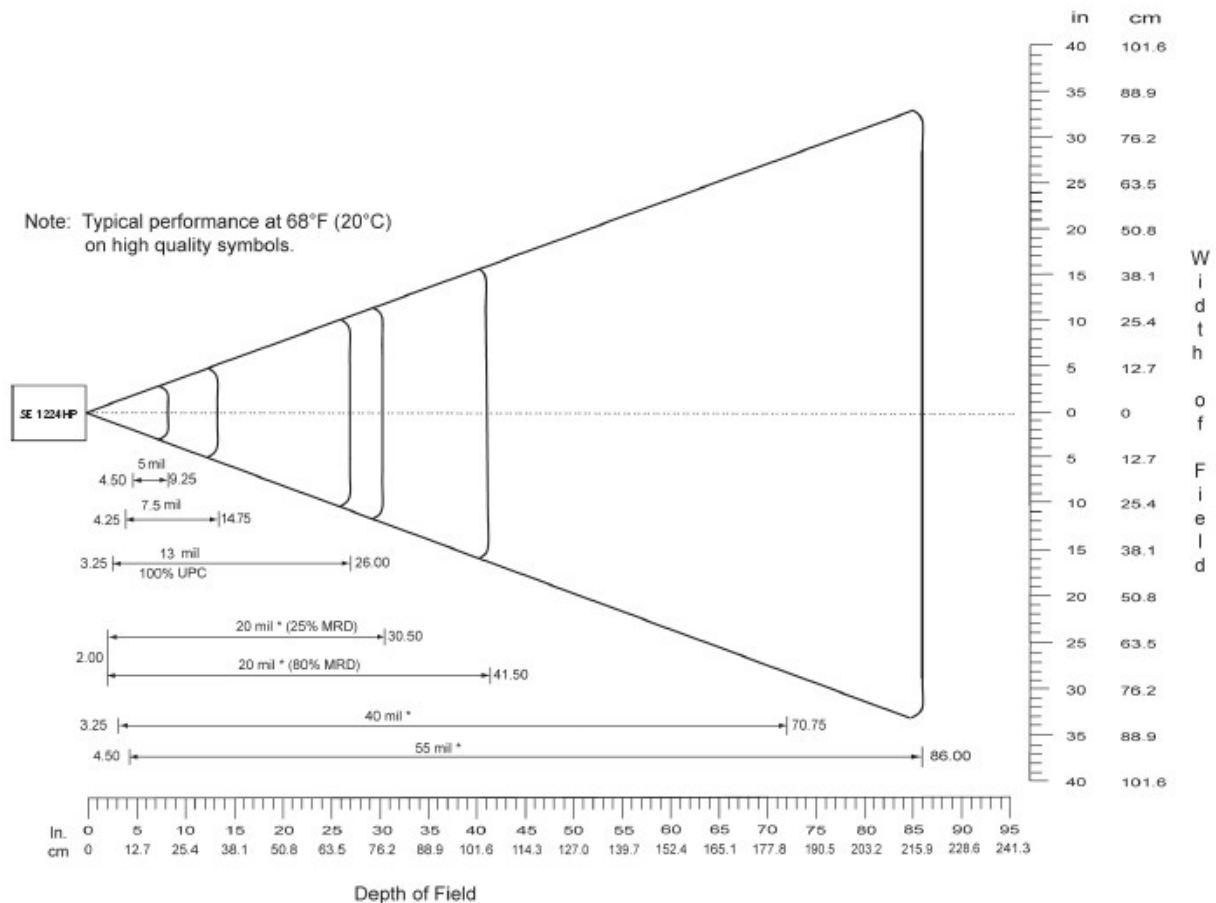


Scan Engine Decode Zones

SE 1224HP Decode Zone: at 42° Scan Angle



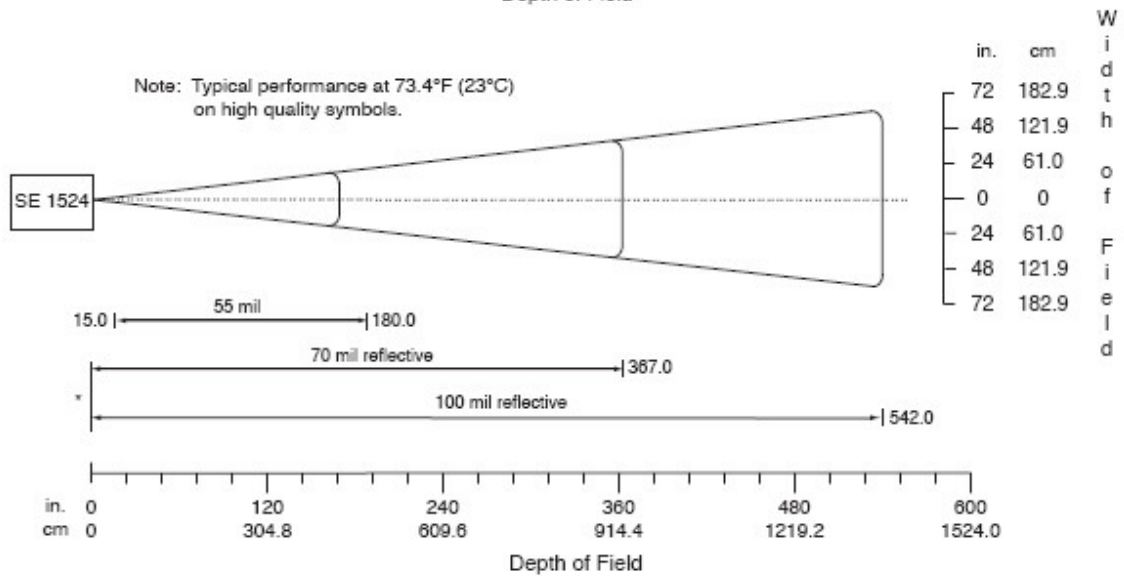
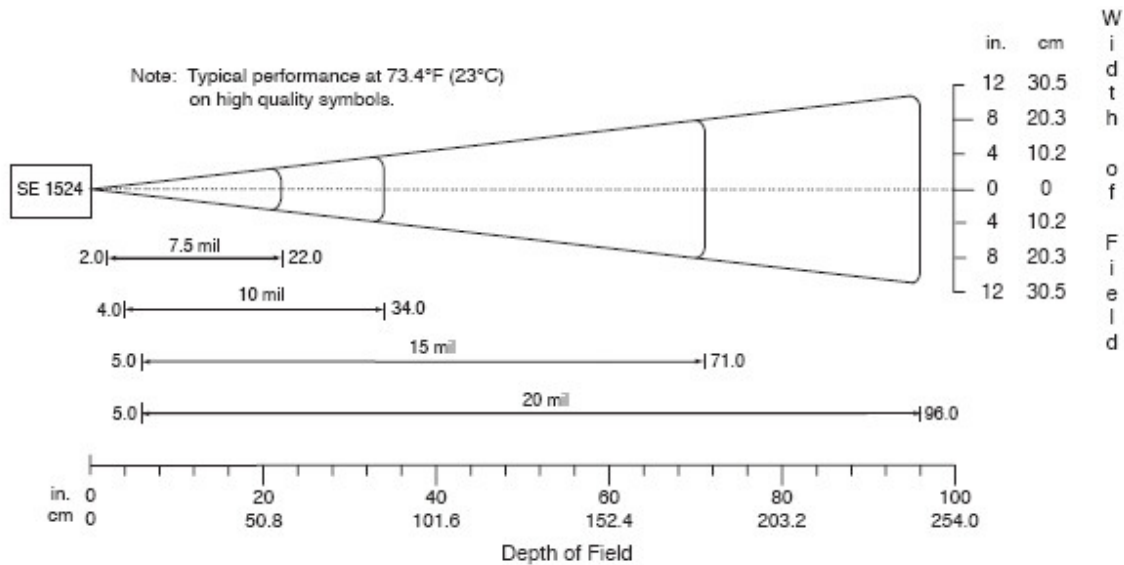
*Minimum distance determined by symbol length and scan angle

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SE 1524ER Decode Zone



* Near range determined by degree of reflectivity and width of bar code.

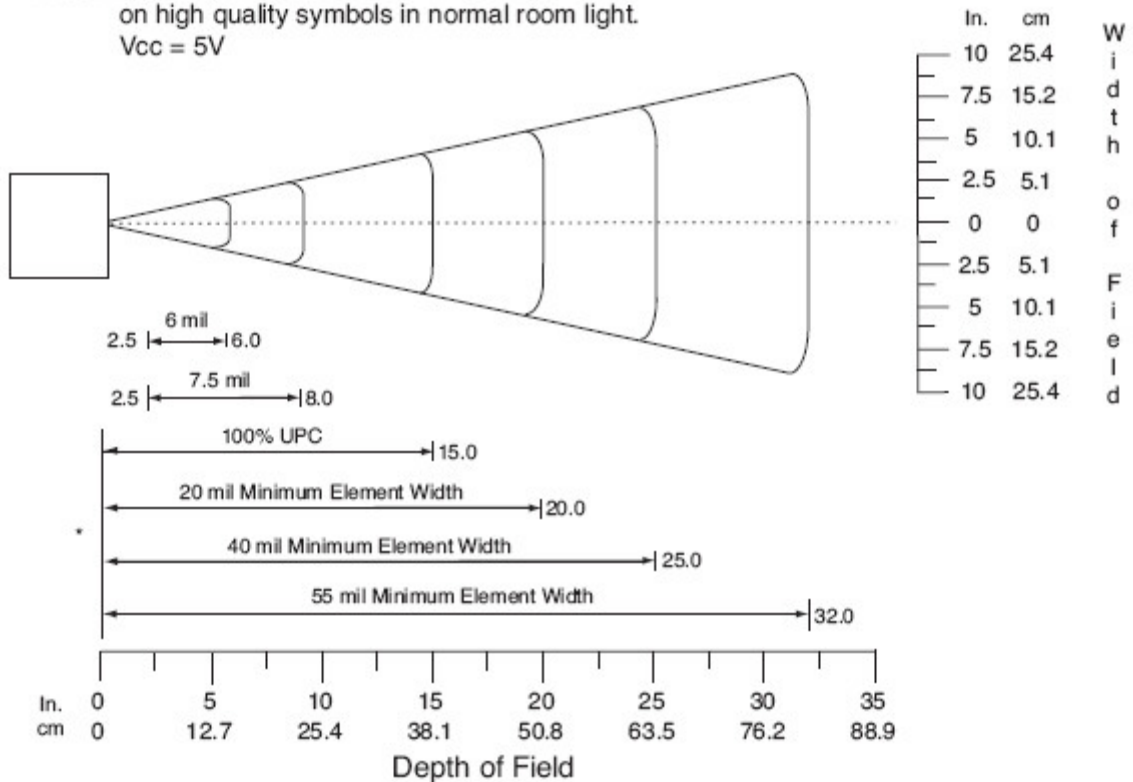
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SE 2223 1-D Decode Zone

Note: Typical performance at 68°F (20°C)
on high quality symbols in normal room light.
Vcc = 5V



* Minimum distance determined by symbol length and scan angle.

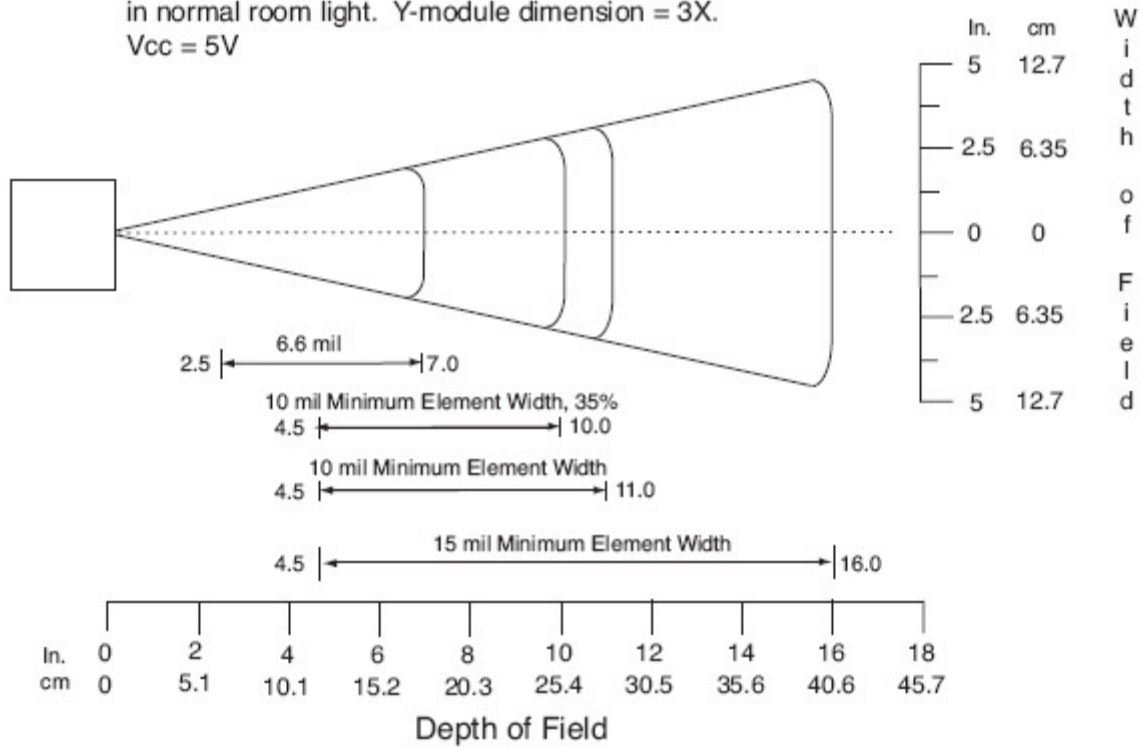
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SE 2223 2-D Decode Zone

Note: Typical performance at 68°F (20°C) on high quality symbols in normal room light. Y-module dimension = 3X.
 Vcc = 5V



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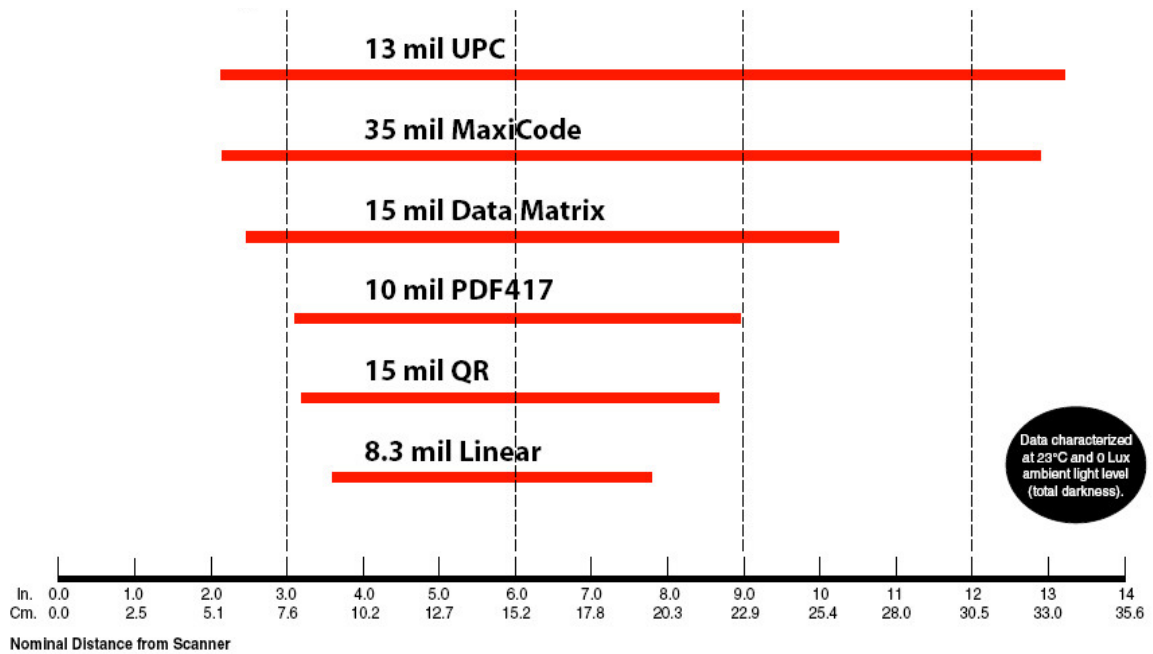
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5180SR Imager Decode Zone

Focal Point

SR: 7 inches (17.8cm) from lens plate

SR Working Range:*	8.3 mil Linear (.020cm)	10 mil PDF417 (.025cm)	13 mil UPC (.033cm)	15 mil Data Matrix (.038cm)	15 mil QR (.038cm)	35 mil MaxiCode (.089cm)
Near	3.5 in. (8.9cm)	3.1 in. (7.9cm)	2.1 in. (5.3cm)	2.3 in. (5.8cm)	3.1 in. (7.9cm)	2.0 in. (5.1cm)
Far	7.6 in. (19.3cm)	9 in. (22.9cm)	13.2 in. (33.5cm)	10.2 in. (25.9cm)	8.8 in. (22.4cm)	13.0 in. (33cm)



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