QR code size and scan distance

Minimum printed width of a QR code, white margin included: one tenth of the scan distance for 25 squares across, scaled by the number of squares, never under 0.4 mm per square.

Scan distance	Short link	Website address	Long address	Contact card	Long contact
20 cm	2.8 cm / 1.2 in	3.2 cm / 1.3 in	3.5 cm / 1.4 in	4.1 cm / 1.7 in	4.8 cm / 1.9 in
30 cm	4.2 cm / 1.7 in	4.7 cm / 1.9 in	5.2 cm / 2.1 in	6.2 cm / 2.5 in	7.1 cm / 2.8 in
50 cm	7.0 cm / 2.8 in	7.8 cm / 3.1 in	8.6 cm / 3.4 in	10.2 cm / 4.1 in	11.8 cm / 4.7 in
1 m	14.0 cm / 5.6 in	15.6 cm / 6.2 in	17.2 cm / 6.8 in	20.4 cm / 8.1 in	23.6 cm / 9.3 in
2 m	28.0 cm / 11.1 in	31.2 cm / 12.3 in	34.4 cm / 13.6 in	40.8 cm / 16.1 in	47.2 cm / 18.6 in
3 m	42.0 cm / 16.6 in	46.8 cm / 18.5 in	51.6 cm / 20.4 in	61.2 cm / 24.1 in	70.8 cm / 27.9 in
5 m	70.0 cm / 27.6 in	78.0 cm / 30.8 in	86.0 cm / 33.9 in	102.0 cm / 40.2 in	118.0 cm / 46.5 in
10 m	140.0 cm / 55.2 in	156.0 cm / 61.5 in	172.0 cm / 67.8 in	204.0 cm / 80.4 in	236.0 cm / 93.0 in

Made with the oqrely size calculator. Test your exact design with the print check in the free generator at oqrely.com.