



# WASP PROTECT

[Portal](#) > [Knowledgebase](#) > [Hardware](#) > [Scanners](#) > [I have a barcode printed on a colored background that will not scan.](#)

---

I have a barcode printed on a colored background that will not scan.

Internal User - 2017-04-10 - in [Scanners](#)

Barcode scanners require significant contrast between the bars and spaces in a barcode. If the bars are black, the background needs to be a light color so that the scanner can tell the bars from the spaces. If the background color is too dark, the barcodes will not scan.