

Scanner Calibration

This scan sheet will work for the following scanners.

- Gryphon™ D432(+)/D412(+)
- Powerscan™ PD8530
- Powerscan™ PM8500

Scanner Calibration can improve reading performance on a particular barcode by calibrating the reader to that barcode.

To perform the calibration, follow these steps in order:

1.

Scan the following barcode “Calibration Mode”.



2.

Carefully position the scanner at the desired reading distance and angle from your target barcode sample, and then press and release the trigger once. The scanner may beep and flash a few times as it calibrates itself to your particular barcode sample. Be careful to hold the scanner as steady as possible during this procedure. Once the scanner is done with the calibration the flashing will stop, and the reader will go back to its normal operation.

Warning: This angle and distance you use during this step must be within the specification for your particular model of reader and the size of barcode you are trying to read. If you calibrate the reader at an improper distance, performance may actually become worse than before you had calibrated it.

3.

Try scanning your barcode sample again and see if performance is improved. If you encounter a problem during steps 1 and 2, repeat steps 1 and 2.