

This document contains the configuration barcode for the L-Tron 4910LR barcode scanner shown in Figure 1 to make it work with iSOMS from M&M Micro. Table 1 lists the items required to implement this functionality.

Table 1 Part Numbers

Part #	Description
4910LR-152-LTRK	L-Tron 4910LR DL Reader with microphone mount
OR	
4910LR-152-LTRK-MM	Same as above with magnetic mount



Figure 1 L-Tron 4910LR Barcode Scanner (DL Reader)

Scanner Configuration

Scan the configuration barcode in Figure 2 to change the 4910LR barcode scanner shown in **Error! Reference source not found.** to work with iSOMS software. This makes the scanner behave like a keyboard and places fields on separate lines.

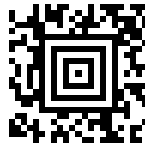


Figure 2 4910LR Configuration Barcode for iSOMS Software

4910LR Use

To use the 4910LR barcode scanner with iSOMS, open the Citation Page shown in Figure 3 and click the Scan DL button in the top middle of the window.

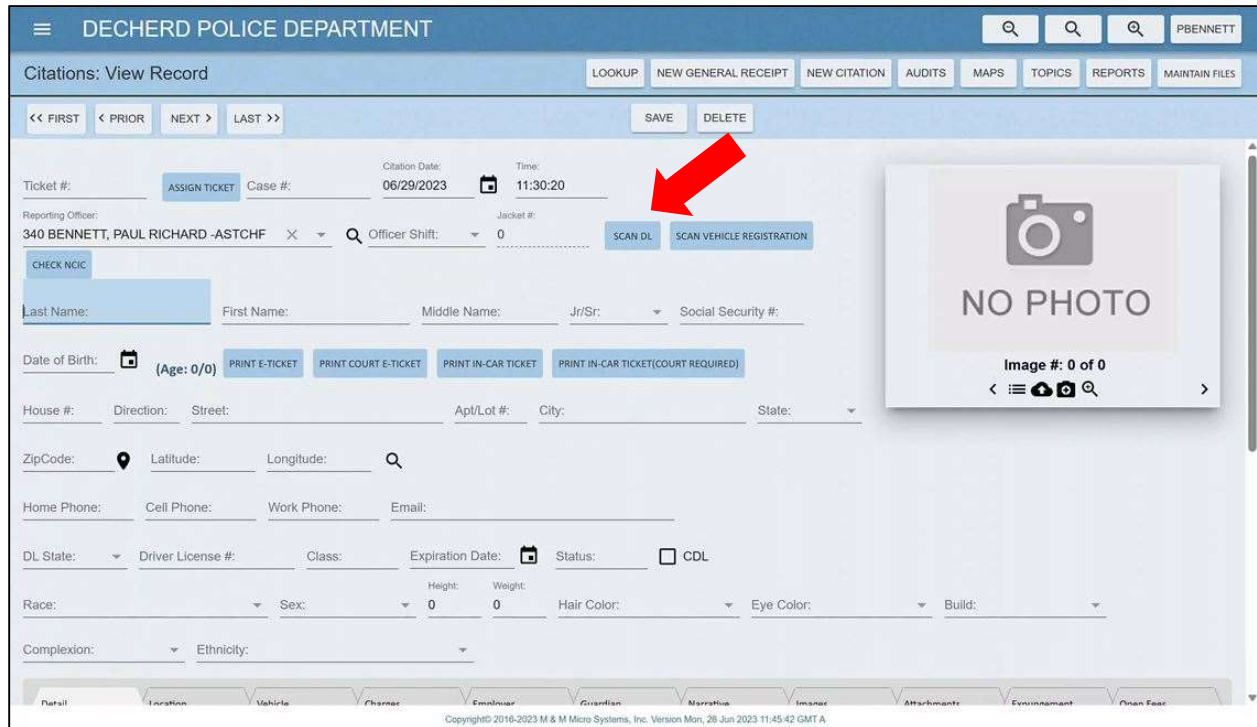


Figure 3 iSOMS Citation Page

iSOMS displays the Scanning 2D Barcode dialog shown in Figure 4. After a few seconds, iSOMS displays the Scan2DForm also shown in Figure 4.

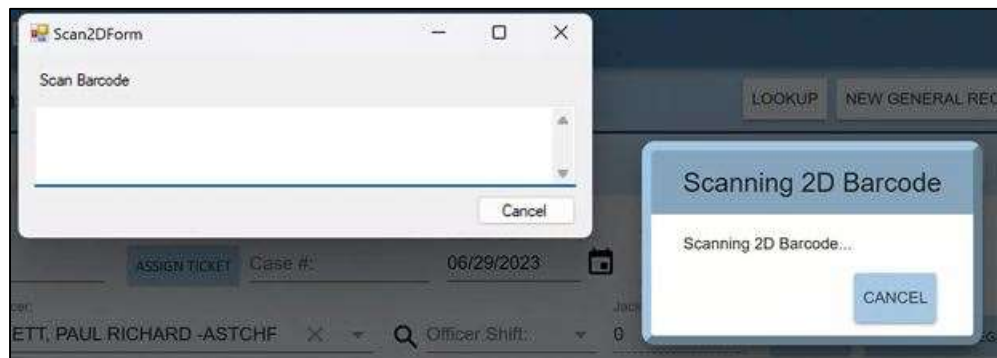


Figure 4 iSOMS Scanning 2D Barcode

Scan the 2D barcode on the back of the driver license (DL). iSOMS displays the data encoded in the barcode in the Scan2DForm dialog. After another few seconds, iSOMS displays the NCIC Records page

shown in Figure 5. This page shows the data from the DL you just scanned in the top row. Review this data and then click in the leftmost column of this row. iSOMS uses this data to populate the fields on the Citation page shown in Figure 3 above. For DLs issued from some states, iSOMS does not populate the field for the issuing state. You will have to set this field manually.

NCIC Records												
59 Records												
	Request Date	Request By	Request Type	License Plate	DL #	Last Name	First Name	Middle	Race	Sex	DOB	Vehicle
✓	06/29/2023 11:34	BENNETT, PAUL	DRIVER		123570120	WOMACK	TYLER	MCCADE		M		
✓	06/29/2023 11:33	BENNETT, PAUL	DRIVER		123570120	WOMACK	TYLER	MCCADE		M		
✓	06/29/2023 11:20	BENNETT, PAUL	DRIVER		P53677977304	POINTER	ROBERT	W		M		
✓	06/29/2023 11:19	BENNETT, PAUL	DRIVER		P53677977304	POINTER	ROBERT	W		M		
✓	06/29/2023 10:50	COOK, DUSTIN	VEHICLE	TN/BFQ8970								GIFF
✓	06/29/2023 10:50	COOK, DUSTIN	DRIVER		121110687	GIFFORD	JERALD	CRAIG		M		
✓	06/29/2023 10:40	COOK, DUSTIN	VEHICLE	TN/416BHWB								WILL
✓	06/29/2023 10:39	COOK, DUSTIN	DRIVER		054345828	WILLIS	LINDA	CHARLENE		F		
✓	06/29/2023 09:37	COOK, DUSTIN	VEHICLE	TN/4W43S0								SOLC
✓	06/29/2023 09:36	COOK, DUSTIN	DRIVER		106231087	GRIFFIN	KENNETH	CLARK		M		

Figure 5 iSOMS NCIC Records Page