Configure UPC Scan Settings In CipherLab 8000

This document is for anyone who scans an item and receives (item not found) do to the CipherLab not looking at the last digit (Check Digit) or the first digit (Leading Digit) of the UPC.

Leading Digit

Check Digit

➢ Power on the device and walk through the configurations matching the grid below until you get to the (Drop UPC Options).
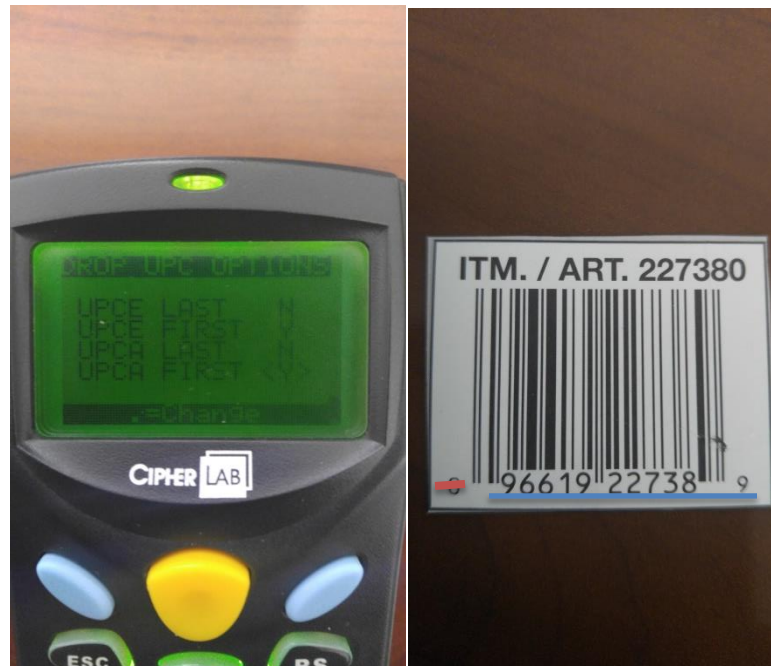
Menu	Choice
Date	Set or leave default
Time	Set or leave default
STX/ETY	2 – No STX/ETY
COMM TYPE	1 – Burst
DIRECT – IRC	2 – IRC Cradle
DUPL ITEM ALERT	1 – DUPL ALERT OFF
TURNAROUND	1 – Off
ACOUSTIC VOLUME	2 – Medium
AUTO FLASH	1 – OFF
DROP UPC OPTIONS	● =Change (press blue key)
EXPAND UPCE	2 – No
DROP EAN OPTION	● =Change (press blue key)
SETUP IS COMPLETE. . .	You will be taken to the Main Menu

➢ At the (Drop UPC Options), tap the dot above the 3 on the device to change the values between Y & N as shown below. The check digit (UPCE Last) is set to yes meaning that it will be dropped from the UPC when the item is scanned.
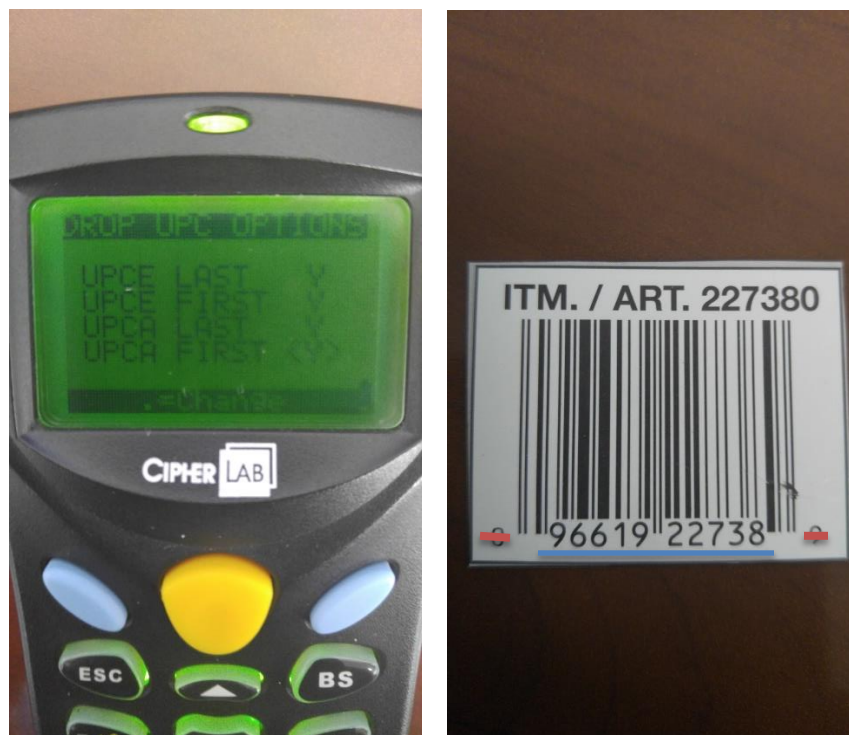**Be sure to change UPCA to match UPCE.**

➤ This configuration will remove the leading digit from the UPC when an item is scanned.

➤ The configuration below will remove both the leading digit and check digit from the UPC when an item is scanned.

➢ Leaving all options set to N (Default Setting) will scan the entire UPC including both the leading digit and check digit.

➢ Once you have configured how you want your UPC's scanned, finish the rest of the setup following the setup grid.