

# Reference Sheet

**500**  
PrecisionCounter™

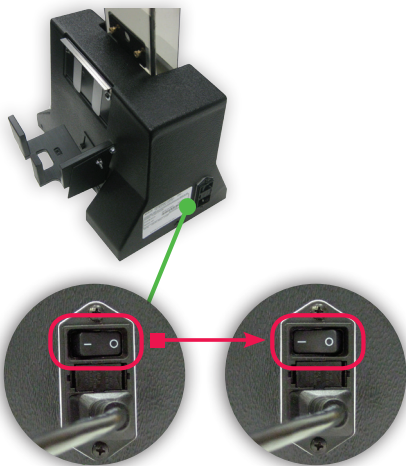
Ticket Counter  
by Arrow International

The PrecisionCounter 500™ has 3 configurable values

- The number of tickets to dispense each batch: between 1 and 50
- The dispense mode for each batch: manual or automatic (1 to 9 second delay)
- The number of tickets dispensed so far: this value increments automatically and can only be reset

## a) Quick dispense

- 1** Turn on the PrecisionCounter 500™



- 2** When you see the *Main Menu* ...

**Batch-1 Totals-2  
Set Auto Batch-3**

PRESS **1**

- 3** This is the *Batch Menu*

**40 Press #  
Acc. Total 24102**

To change the number of tickets to dispense, enter a value between 1 and 50

(This value can be changed at any point when the *Batch Menu* is visible on the display)

- 4** To dispense the first batch of tickets ...

PRESS **#** (or the square pushbutton switch)

- 5** If the display returns to the *Batch Menu*, the machine is configured for manual operation. You must press #, or the square pushbutton switch, in order to dispense each batch of tickets

- 6** If, however, the ticket counter displays this screen ...

**Remove Tickets  
Acc. Total 24142**

... the ticket counter is configured for automatic batching; after you remove the 1st batch of tickets, the next batch of tickets will automatically dispense

- 7** To return to the *Main Menu* ...

PRESS **\*** (until you see the *Main Menu*)

## b) Choose between automatic or manual dispense

1 When you see the *Main Menu* ...

Batch-1 Totals-2  
Set Auto Batch-3

2 PRESS 3 to see ...

Auto Batch Delay  
5 Sec. Press #

3 If you want to dispense each batch of tickets manually ...

PRESS 0

4 If you want automatic batching, enter a value between 1 and 9 ... this is how many seconds the ticket counter will wait (once the previous batch is removed from the hopper) before dispensing the next batch

5 To return to the *Main Menu* ...

PRESS #

## c) View, or reset, the Totals

1 When you see the *Main Menu* ...

Batch-1 Totals-2  
Set Auto Batch-3

2 PRESS 2 to see ...

24142  
\* - Reset # - Cont

3 If you would like to reset the total count of tickets dispensed ...

PRESS \* 1

4 To return to the *Main Menu* ...

PRESS #

## d) If there are not enough tickets in the column to complete a batch

1 ... the following message will flash for 2 seconds

Warning !!!  
Dispense Failed

2 The next message gives the operator a choice

Continue Batch - #  
New Batch - \*

# (or the square pushbutton switch) - the ticket counter will attempt to immediately dispense the remaining number of tickets from the incomplete batch

\* - the ticket counter will return to the *Batch Menu* and add the number of tickets that *were* dispensed, to the counter of dispensed tickets

3 If *Warning!!! Dispense Failed*, appears, but there *are* tickets in the column, the bottom ticket might not be touching the rollers

Lift the tickets, as pictured in the Figure below: this should cause the bottom ticket to rest on the rollers

After you let go of the tickets ...

PRESS # (or the square pushbutton switch)

