

## Mega Manual SMD Reel Counter



### **How it Works**

Place the full reel to be counted on the right side and an empty reel on the left. Feed the component tape through the upright guides and counting wheel and attach it to the empty reel. Reset the counter digital display. If desired, enter a preset number of parts to be counted. Enter the appropriate pitch setting for the parts on the tape. Turn the hand crank on the left side to count.

If a quantity target has been entered, an alarm will sound when the preset number of parts has been reached. Count forward or in reverse, to move back to a specific count position or to recount and spool the tape back onto the original reel.

An optional printer can be ordered with the Mega counter to create labels for your reels with your company name, date, time and quantity counted.



Mega LCD display runs on either rechargeable batteries or DC adapter, both included with the machine.

### Mega Component Counter Features

- Counts SMD taped components in 4mm to 72 mm wide tapes, including 0402s and 0201s
- Allows presetting the number of components for partial counts
- Audible alarm indicates preset count has been reached
- Counts forward and backward at speeds of 30-40 seconds per 5,000 parts.
- Touch-screen control panel
- No external power required. Reels are turned by hand crank. Digital controls run on 6V DC rechargeable battery.
- Optional label ribbon printer available.
- 2-year warranty
- Just over 14 lbs (6.5 kg)

### Mega Parts Counter - Specifications

Power Source	Hand crank
Component Types	SMDs
Tape widths	4 - 72 mm
Reel Sizes	7" & 13"
Count Time for 5,000 Parts	30 - 40 secs.
Count Range	to 99,999
Counting Direction	L to R Std. R to L Optional
RS-232c Port	Yes for optional ribbon printer
Rechargeable Battery	Yes
DC Adapter	Yes
Dimensions	800 W x 230 D 90mm H (31.5" x 9" x 3.5")
Weight	6.5 Kg (14.3 lbs.)