

# 3 DIGIT TOKEN NUMBER DISPLAY

## With Single Key Automatic Number Increment Facility.

### UP /DOWN COUNTER



4 Inches High LED Digits

Sturdy Compact Plastic Moulded Control Unit.  
Slim 3 core interconnecting cables**Applications:**

COSY Token Display System are ideal for Serving Counters in Offices, Banks, Airports, Doctors- Clinics, Restaurants and other such places where people have to wait in line for their turn. These systems allow customers to wait without having to stand in line, once their number is displayed then only they have to come to the counter for their turn.

Sounds musical chime with every new called number. Option to automatically increase or decrease the numbers by pressing a single key.

**Features :**

- ★ Simple operation and easy to install.
- ★ Large sized 4 inches high RED LED Displays, visible from 60 feet distance.
- ★ Single key automatic UP /DOWN counting with pleasant musical bell on every change of number.
- ★ Additional Two pin modular socket provided to increment numbers through external pulses from any remote push button, contact switch etc. (Caution : Do not give any electrical pulses )
- ★ Feather touch heavy duty key board.
- ★ Robust design. Lightweight ABS Plastic moulded control cabinets & lightweight LED displays.
- ★ Solid state high efficiency circuit with 8 bit micro controller.

**Installation :**

1. Connect the Display with main control unit by connector cable provided. Screw the connectors firmly.
2. Connect Power adapter to main control unit. Switch ON the system by Power ON/OFF switch.
3. Select the required new number flashing duration by keeping pressed a number key + **(B)** Key before switching ON the system. e.g. ( 1 + **(B)** makes display flash for 1 sec.) ( 5 + **(B)** for 5 sec. ).  
For fast counting of up to 3 pulses per second set it to { 0+B }.
4. If desired Bell can be kept switched off by selecting the switch provided at display.

**Operation:**

**Manual Mode :** Press any required number of up to 3 digits while watching in small display of console. Use Clear Key **(C)** if required. Press the Bell Key **(B)** to send the number in main LED display and sound the bell. To call the same number again just press **(B)** Key.

**Auto Mode :** Press any required starting number up to 3 digits in Manual mode. Change the switch to Auto Mode. Now when any of the number key 0 to 9 is pressed, the display will show the incremented next token number. To decrease the numbers use **(C)** key.

Use Ext Pulse input socket for providing increment pulses from a remote location in AUTO mode. ( Mechanical contact pulse only .Do not give any electrical pulses )

**CAUTION :**

Do not install or remove the cable of display while the system power is ON.

**Specifications:**

**Power Supply :** 100 - 240Volts AC or 12VDC 1 amp, If required use with UPS for power backup.

**Dimensions & Weight :** Display Units: 12 inches X 7 inches X 1 inches X 1000 gms appx.

Control Unit: 7 inches X 6.5 inches X 2.5 inches x 600 gms appx.

**Connecting cable :** 3 core cable with 9 pin D connectors. Standard cable length provided is 10 meters. Maximum recommended cable length 30 meters.

**Accessories Included :**

(1) External push button with 3 m Cable for incrementing or decreasing the numbers in auto mode. ( use Mechanical contact only)

**Manufactured by:**

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