Model: CT3D4V



# 3 DIGIT NUMBER DISPLAY SYSTEM

with Human Voice Announcement in Hindi or English

Single Key Automatic Number Increment Facility.
UP /DOWN COUNTER



4 Inches High Bright LED Characters



Sturdy Compact Plastic Molded Control Unit. Slim 3 core interconnecting cables

**Product Information & Operating Instructions** 

## **Applications:**

COSY Token Display System are ideal for Serving Counters in Offices, Banks, Airports, Doctors-Clinics, Restaurants, Canteens 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. System can also be used as production counters for different applications.

Sounds musical chime & flashes number for attention of customers whenever a new number is called. Option to serially increase or decrease numbers by pressing a single key.

#### **Features:**

- \* Simple operation and easy to install.
- \* Large sized 4 inches high bright RED LED Displays, visible from more than 100 feet distance.
- \* Single key automatic UP /DOWN counting
- \* At every change of number display sounds pleasant bell and announces number in Hindi or English Voice as selected. (If required announcement can be kept switched off using the switch provided at control unit.)
- \* Modular Socket provided for connecting two remote push buttons to increase or decrease numbers serially . Handy control having two push buttons for UP & DOWN with 3 meter cable is shipped with system. .
- \* Feather touch heavy duty key board.
- \* Robust design. Elegant lightweight ABS Plastic moulded control cabinet & lightweight LED display.
- \* Solid state high efficiency circuit with 8 bit micro controller.

### **Installation:**

- 1. Connect the Display with main control unit by connector cable provided.
- 2. Connect Mains cable of console to 110V/240 VAC.
- 3. Switch ON the system by RED Power ON/OFF switch provided at side.
- 4. Select mode of voice announcement in Hindi or English.
- 5. Select mode Speaker on or Speaker off mode (silent mode).
- 6. Select mode to sound only bell or bell followed by number announcement.

### **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 . (Automatic bell also sounds with every change of number).

Clear Key C will decrease the number by one in auto mode .

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:** Screw the connectors of cable firmly at both ends.

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

## **Specifications:**

Power Supply: 100 - 240Volts AC or 12VDC( Optional 12 V 7.5AH Battery for Backup ) system has built-in battery charger.

**Dimensions & Weight**: Display Unit: 12 inches X 7 inches X 1 inches X 600 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 is 30 meters.

#### Manufactured by:

COSY COMMUNICATIONS, 1, Indraprastha, Sewla, Majra, Dehradun - 248 171, INDIA Tele: 91-9358106627 E-Mail: cosycom@gmail.com, Web: www.cosycom.com