

# LED Traffic Signal System with Countdown Timer

This traffic signal system utilizes LED lights with directional arrows and a digital countdown timer. The roadside control cabinet houses the electronic components for precise signal timing and coordination.



## Overview

### Advanced Traffic Management Solution

This LED Traffic Signal System is designed for robust urban traffic management, ensuring efficient and safe vehicle and pedestrian flow at intersections. The system integrates high-visibility LED traffic lights with directional arrows and a precise digital countdown timer. It includes a dedicated roadside signal control cabinet that houses the electronic components necessary for reliable signal timing and coordination.

## Technical Features

### Included Components

- LED Traffic Signal Heads
- Directional Arrow Indicators
- Digital Countdown Timer
- Roadside Signal Control Cabinet

Display Technology	High-intensity LED
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## Key Performance Metrics

### Performance Metrics

**1 Unit**

System Integration

## Compliance & Standards

Primary Applications	Urban Traffic Management, Intersection Control, Pedestrian Safety, Vehicle Flow Coordination
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