

# DYNA 1016 Traffic Controller



DYNA 1016 traffic controller is the latest high performance traffic controller from Dynamic Traffic System is designed for maximum flexibility for intersection and pedestrian traffic control.

Installation is simplified by the modular nature of the equipment.

An extensive built in self test facility which validates both the controller hardware and the street connections provides an invaluable aid for controller commissioning.

Novel innovations of LCD Display served as additional tools for maintenance team to expedite with repair.

DYNA 1016 is fully compatible with Dynamic Traffic Center (DTC) based on various industry known communication network.

Latest product such as RF Greenwave Link Module for inter-junction Green Wave linking and RF Dynamic Countdown is well accepted by customer due to its outstanding performance.



*Dynamic Traffic System Sdn Bhd*

***MOVING TRAFFIC FORWARD***

## FEATURES

- Modular Construction
- Simple Installation
- Multi Processor Safety System
- Integral Lamp Monitoring
- Extensive Self Test Facility
- Full VA, Linked Semi VA and Fixed Cycle Operation
- Hurry Calls, emergency Vehicle Calls, Green Wave

- Cableless Linking, Wireless linking
- 8 Vehicle Detector Input
- Full Green Conflict Monitoring
- Red Out Monitoring
- Enhanced Date Stamped Historical System Log
- Onsite Full Feature Keyboard
- WEB Based Configuration Software

## OPERATIONAL MODE

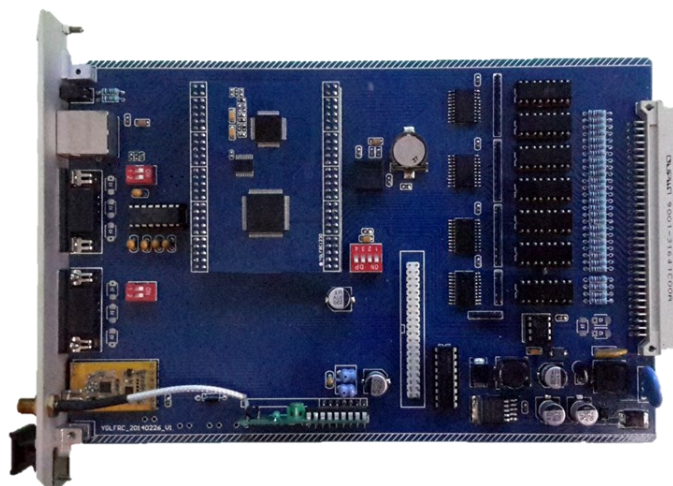
- Manual
- Vehicle Actuated
- Urban Traffic Control
- Multiplan Timing
- Cableless Link



CONTROLLER RACK

## PHASES AND STAGES

- No of Hardware Group 1 - 24
- No of Software Group 1 - 24
- No of Phases 1 - 12
- Phase Sequences Programmable
- Total No of Input 24
- No of Detector Input 1 - 12



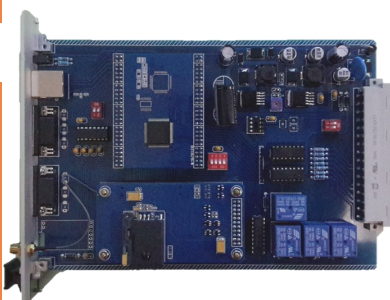
CPU CARD

## OTHER FACILITIES

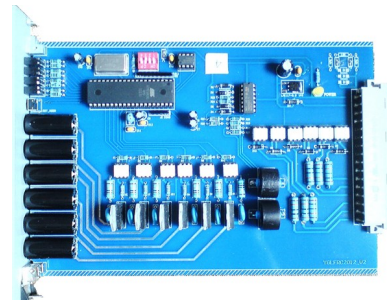
- Fault Mode Amber Flash
- Off Mode Signal Off
- Flash Mode Amber Flash
- Optional SMS Facilities with comprehensive Fault Reporting
- Optional Android Base Configuration Software

## ELECTRICAL

- Power Supply 230V  $\pm$  15
- Supply Frequency 50Hz
- Lamp Switching Solid State
- Group Per Load Card 2
- Max Load Per Output 4A



SMS CARD



OUTPUT CARD

### Note:

In keeping with our policy of continuing product improvement, DTS reserves the right to change materials, design and specifications without notice

Authorized Agent