THE CUBE™

PORTABLE EMERGENCY INTERSECTION CONTROL

The CUBE Portable Traffic Signal features four signal heads and is designed to control an entire intersection after a power outage, hurricane or other natural disaster.

The CUBE is part of the trusted ADDCO PTS-2000™ line of portable traffic signals manufactured by John Thomas, Inc. (JTI). This compact and easy to deploy system is specifically designed to enable first responders to quickly setup emergency traffic control to restore traffic safety and flow.

ENGINEERED FOR FIRST RESPONDERS TO RESTORE TRAFFIC CONTROL

The CUBE has four signal heads to control an entire intersection and is designed for fast and easy deployment in response to a natural disaster or power outage. Each signal head includes four lights: red, yellow, green and green arrow. (Other configurations are also available.) The system's compact footprint enables it to be placed in the center of an intersection to control four-way traffic. The CUBE has a completely self-contained battery supply with optional solar recharging to power the unit.

EASY TO USE GALAXY OPERATING SYSTEM

The CUBE includes the Galaxy Controller – one of the most advanced and easiest to use controllers in the industry. The controller features wireless programming and operation; monitors and manages power consumption; and has a library of programs for the complete range traffic control scenarios.

COMPREHENSIVE REAL-TIME REMOTE MONITORING

When you buy or rent portable traffic signals from JTI, you have the peace of mind knowing we have your back any time of the day or night. Our Galaxy Direct™ Remote Monitoring System enables you to monitor your portable traffic signals in real time and receive text or email alerts. Galaxy Direct also enables JTI's technical support team to work with your traffic control engineers to resolve any issues from anywhere and at any time 24/7.

KNOW YOUR PORTABLE TRAFFIC SIGNALS ARE EMERGENCY-READY!

The Galaxy Direct Remote Monitoring System enables you to proactively manage your inventory of portable traffic signals to ensure they're always READY. Monitor the data logs to see each signal's location, battery strength and overall health status online 24/7. Proactively schedule maintenance to make sure your fleet is ready to deploy for any emergency!

AN ✦ ADDCO PTS-2000™ PRODUCT

JTI JOHN THOMAS INC.

JTIsignals.com

THE CUBE

PORTABLE EMERGENCY INTERSECTION CONTROL

FEATURES

Trailer

» Heavy-duty structural steel tubing
» Tow individually or in tandem
» Frame, steel tubing size: 4" x 2" x 3/16"
» Fenders have non-slip treads
» Drop axle
» Heavy-duty swivel jacks
» 15" tires
» Stowable tongue

Power

» Available with 2-8 six-volt, 225 amp-hour deep cycle HD batteries (based on desired run time and optional solar recharging capacity)

Signal Heads/Mast

» Four signal heads per trailer
» Standard light configuration: four 8" x4 signal heads (red, yellow, green, green arrow)
» 8" diameter, standard ITE approved
» Mast adjustable from 4 - 10+ Feet

Galaxy® Controller

» Includes Galaxy Operating System
» Wireless programming and operation
» Run up to 16 traffic phases
» Embedded conflict monitor
» Standard traffic programs stored
» Remote monitoring capabilities
» Lockable metal control cabinet

Available Options

» Alternate 8-Light Configuration includes:
  • Four 8" x3 lights (red, yellow, green)
  • Four 8" x3 lights (red arrow, yellow arrow, green arrow)
» Solar recharging
» Galaxy Direct Remote Monitoring

SPECIFICATIONS

Dimensions - Overall

» **Deployed Height** (pavement to bottom of signal head): 10' (120")

» **Transport Height** (pavement to highest point on trailer): 7' 9" (93")

» **Width** (at widest point): 5' 1" (61")

» **Length** (tongue extended): 8' 9" (105")

» **Length** (tongue stowed): 6' (72")

» **Length** (tandem tow configuration): 17' 4" (208")

» **Gross Weight:** 1500 lb

Your Southeast Region Distributor:
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GulfMaterialSales.com

GULF MATERIAL SALES, LLC

JTI
JOHN THOMAS INC.