

OSAM 32

On-Street Arterial Master



- Stand-alone or PC/AT or PS/2 central operation
- Full control and monitoring of 32 intersections;
16 detectors per intersection
- Controls 170 and NEMA spec IDC Multisonics 820A controllers
- Wide selection of system control modes
- Offers 64 plans
- Real-time graphic intersection display
- Easy-to-follow menu-driven user interface
- Complete detector diagnostics
- Database management of all local intersection parameters
- Communications with controllers via dedicated cable network

Offering a variety of system control modes to suit any application, the traffic-responsive OSAM 32 (On-Street Arterial Master for 32 intersections) is the optimal solution for control and monitoring of multiple intersections. The user-friendly menu-driven user interface makes use of standard traffic engineering terminology.

With the capability to monitor up to sixteen detectors per intersection, the OSAM 32 can report and log all significant events. Events are monitored as they occur using real-time graphic intersection display. With the option to choose from up to 64 plans, the OSAM 32 is designed to maximize efficiency in any situation.

Engineered to meet or exceed all NEMA environmental specifications, the OSAM 32 is built to last.

Specifications

Dimensions: 17" L x 9" Hx7" D, (43.18 x 22.86 x 17.78 cm)

Communications Link: Bell 202, standard 1200 baud TDM, w/FSK phone or direct-connect

Communications Ports: (3)RS232

Data Entry Mode: Keyboard

Plans: 64

Detectors Per Intersection: 16

Intersections per OSAM 32: 32

OSAM 32's Per Central Computer: 16

Options

OSAM 32 with Modem for Communications to Intersections.....4401-8030-6426

OSAM 32 with RS-232 for Communications to Intersections.....4401-8030-6426.1