

# Pop-Up LD

QPNW-234-2070

## 1 PERSON, 1 MINUTE

The Pop-Up LD is designed to control a single lane closure, but it is capable of far more. The 9' arm meets MUTCD requirements. Two, 3 section signal heads with 12" RYG that comply with ITE standards, can quickly be in positions mandated by the MUTCD at the mere push of a button. Because the footprint is only 6' wide (the narrowest in the industry), it can fit almost anywhere. The LD features the Intelight 2070 ATC Controller running MAXTIME software. The custom radio system allows wireless communication between OMJC Pop-Up units along with complex phasing ability. The LD comes standard with a 385 watt solar panel (adjustable on 2 axes) and 440-660Ah of AGM batteries.

MAXIMUM VISIBILITY  
180° SIGNAL ROTATION STANDARD



CAN FIT  
ALMOST  
ANYWHERE

6' WIDE -  
NARROWEST  
IN THE INDUSTRY



HYDRAULIC LIFT MECHANISM  
DEPLOY IN 1 MINUTE, UTILIZING ONLY  
1 PERSON



A TRUSTED ALTERNATIVE  
TO THE "FLAGGER"

DUAL POWER

BATTERY CHARGED BY SOLAR  
OR CONNECT TO EXISTING  
INFRASTRUCTURE



# Pop-Up LD

QPNW-234-2070

## Pop-Up LD • STANDARD FEATURES

### DEPLOYMENT

Vertical | Hydraulic with remote pendant

Horizontal | Manual slide out

### ARM EXTENSION

9'

### SIGNAL HEADS

3 section overhead

3 section side of mast

12" RYG LED's, ITE compliant

180° rotation

### TRAFFIC CONTROL EQUIPMENT

Intelight 2070 ATC with MAXTIME software

Actuated 8 phase, dual ring, with pedestrian movements

Encrypted wireless connection between master and secondaries

EDI real time conflict monitor

### CHARGING SOURCE

DC | MPPT solar charge controller

AC | 120V plug-in charger

## SPECIFICATIONS

CHASSIS LENGTH	112.0" (removable hitch adds 56" for 168" total)
CHASSIS WIDTH	72.0" (narrowest in the industry)
TRAVEL HEIGHT	114.0" w/ solar
STANDARD WEIGHT	2,700lbs.
CLEARANCE (UNDER ARM)	17' (meets MUTCD requirements)
BATTERIES	440-660 Ah of AGM batteries, no-spill, no-maintenance
SOLAR	(1) - 385 watt solar panel, adjustable on 2 axes

## Pop-Up LD • ADDITIONAL OPTIONS

### DETECTION

Microwave

Video

Loop

### KNOCKDOWN AVAILABILITY (EMERGENCY POLE REPLACEMENT)

Wireless Knockdown Kit (AC to DC from existing infrastructure)

Wired Knockdown Kit (AC to DC from existing infrastructure)

### PREEMPTION

Audible

Strobe

GPS

### COORDINATION

GPS time based

### REMOTE MANAGEMENT & ALERTING

Cellular wireless router (Verizon, AT&T, or Sprint Certified Device)

### WIRELESS MANUAL CONTROL

Push button control with long range antenna (pilot car remote)

### ADDITIONAL ADD-ONS

Pedestrian signalization

Auto-start generator for on-board ancillary power

Work zone lighting

Countdown timer



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