

Pop-Up HD

INTERSECTION CAPABLE

TWO LANE TRAFFIC CONTROL

The Pop-Up HD is capable of signaling up to two lanes of traffic. The 15' arm is engineered to handle a 5 section left turn signal in the overhead position. With the HD, two 12" ITE approved signals can be quickly deployed into 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 HD features the Intelight 2070 ATC Controller running MAXTIME software. The custom radio system allows communication between OMJC Pop-Up units along with complex phasing ability. The HD comes standard with a 385 watt solar panel (adjustable on 2 axes) and 440-660Ah of AGM batteries.



← **INTERSECTION CONTROL**
 CONTROL WITH VERSATILITY

PERMANENT MADE PORTABLE →
 Intelight 2070 ATC CONTROLLER

EASY DEPLOYMENT →
 SIGNAL CAN BE QUICKLY DEPLOYED
 WITH THE PUSH OF A BUTTON

**ENVIRONMENTALLY
 CONSCIOUS**
 COMES STANDARD WITH SOLAR
 PANEL & 440-660Ah AGM BATTERIES



**A TRAFFIC SOLUTION THAT
 JUST MAKES SENSE.**



Pop-Up HD

INTERSECTION CAPABLE

Pop-Up HD • STANDARD FEATURES

DEPLOYMENT

Vertical | Hydraulic with remote pendant

Horizontal | Manual slide out

ARM EXTENSION

Adjusts to 15'

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 industry
TRAVEL HEIGHT	114.0" w/ solar
STANDARD WEIGHT	3,400lbs.
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 HD • 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)

SIGNAL CONFIGURATION

1 additional overhead signal (custom LED configuration available)

4 section - with all arrows or custom combination

5 section doghouse - with left turn arrows or custom combination

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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