

OMJC Pop-Up HDXL

HDXL-M

IDEAL FOR UP TO 3 LANES OF TRAFFIC

The Pop-Up HDXL-M 25' trailer is the first towable portable traffic signal able to control up to 3 lanes of traffic. The HDXL-M is the ultimate in versatility with the arm length being adjustable from 9'-25' and the ability to handle countless signal configurations including 3 overhead signals with 4 or 5 section heads on the end position. The solar panels raise to over 10' clearance which allows for bicycle and pedestrian clearance as well as reduces potential vandalism. And because the footprint is only 6' wide (the narrowest in the industry), it can fit almost anywhere.

The HDXL-M 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 HDXL-M comes standard with two, minimum 385-watt solar panels (adjustable on 2 axes) and 1,100 Ah of AGM batteries. The HDXL-M is designed to allow for customization and an array of additional equipment options.

HDXL-M • STANDARD FEATURES

DEPLOYMENT

Vertical Hydraulic with remote pendant
Horizontal Manual slide out & hydraulic with remote pendant

ARM EXTENSION

Adjusts from 9-25'

SIGNAL HEADS

3 overhead, 3 section signals
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	120.0" w/ solar
STANDARD WEIGHT	6,050lbs.
CLEARANCE (UNDER ARM)	17" (meets MUTCD requirements)
BATTERIES	1,100 Ah of AGM batteries, no-spill, no-maintenance
SOLAR	(2) - Min 385 watt solar panels, adjustable on 2 axes

