

Work Zone Trailer - VATCS



SOLAR POWERED

ADVISORY CATEGORY OF SIGN FOR **EDUCATION** OF DRIVER IN WORK ZONE

VAMP TIMER **AUTO ADJUST FOR DAYLIGHT SAVINGS** ALLOWS LOWER SPEED OR DIAGRAM TO BE DISPLAYED WHEN WORKERS ARE PRESENT OR AT NIGHTTIME AND HIGHER SPEED AT OTHER TIMES.

PIXELATED LED DISPLAY COMPLIANT **MUTCD SIGN DIAGRAMS.**

BLUETOOTH WIRELESS DATA-LOGGING SPEED ANALYSIS

FCC COMPLIANT SI-3 INTEGRATED RADAR TECHNOLOGY

ALUMINIUM LIGHTWEIGHT ROBUST ENCLOSURES

ON BOARD STORAGE FOR TOOLS OR CONES



SEE THROUGH DESIGN DISPLAY RAISES ONCE INSTALLED TO ALLOW CLEAR VIEW OF WORKZONE

ONE MAN SET UP SINGLE AXLE WITH TOWING HITCH AND OUTRIGGERS.

HIGH INTENSITY LED DISPLAY **VISIBLE IN ALL AMBIENT LIGHT CONDITIONS** WITH AUTO LUMINOSITY CONTROL

SIGN DESIGN SPECIFICATION (Generic)

Model Ref.	MOBVATCS/Sign Ref, Speed//Sign Ref/ SD slow down/ L lanterns/ DL data logging/ PT Timer		
Display Technology	High Intensity LED. Auto luminosity control to suit ambient light conditions.		
Display format	Dual or Single Posted speed limit diagram sign format Diagram 1 24 to 48" " R2-1/ (60 x 75cm)RB-1 MUTCD diagrams Visible at 480 to 960'. Display colours are inverted from the MUTCD regulatory sign diagrams . 5" 125mm beacons are located in each corner , flashing in horizontal pairs to attract drivers attention. Slow Down features below each display in matching colour to main diagram.		
Vehicle Detection	FCC compliant K Band Si-3 technology , configurable trigger speeds between 5MPH/8KPH to 120MPH/192KPH, 12° beam with adjustable range from 350 to 1200 feet. Standard 600'.		
Models	Model No.	Approx Dimensions Inches/mm	
		Height	Width
			Depth
	MOBVATCS/R2-1,XX,YY/SD/L/DL/PT (US) (24")	59/1510	34/875
VATCS/RB-1,XX,YY/SD/L/DL/PT (CAN) (60cm)	59/1510	34/875	4/90
	Trailer 94"/235cm Long by 56"/140cm wide (not including outriggers)		
	Dual Diagram version allows two speeds to be re-enforced a lower when workers are present or at night time and the higher speed at other times.		
Weight	250Kg/ 500lbs		

