

# Ute Mounted *Variable Message Sign* and *Arrow Board*

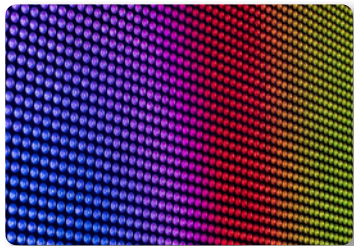
As the leading manufacturer of premium-quality traffic management equipment, **OPTRAFFIC WA** has developed optical lens VMS and arrow boards, which comply to the highest standard and requirement of the industry. The optical effect of the patent design amplifies the LED brightness level by 10 times, nearly doubled the market average. The truck mounted VMS and arrow boards find extensive applications in traffic control, municipal construction, public events, and commercial advertising.





# Truck Mounted *Variable Message Sign* and *Arrow Board*

- Compliance with A1:2009 standard
- Highly visible and legible in all weather conditions
- Robust lens structure with highest luminosity
- Tailor-made sizes according to all different requests
- All LEDs and accessories are with premium quality
- Simplest structure and modular design for easiest maintenance
- High energy efficiency and Free-Maintenance



• High Visibility LED Modules



• Truck Mounted VMS



# OPERATING SYSTEM

**SAFETEK**  
SOLUTIONS



**OPTRAFFIC**  
WESTERN AUSTRALIA

**OPTRAFFIC** Web system is an internet-based platform, which allows customers to fully remote control and program their equipment. Combined with local high-speed networks, the advanced system guarantees a strong and reliable wireless connection for devices management.



## WEB System

Remote Operation System



## In-cab Controller

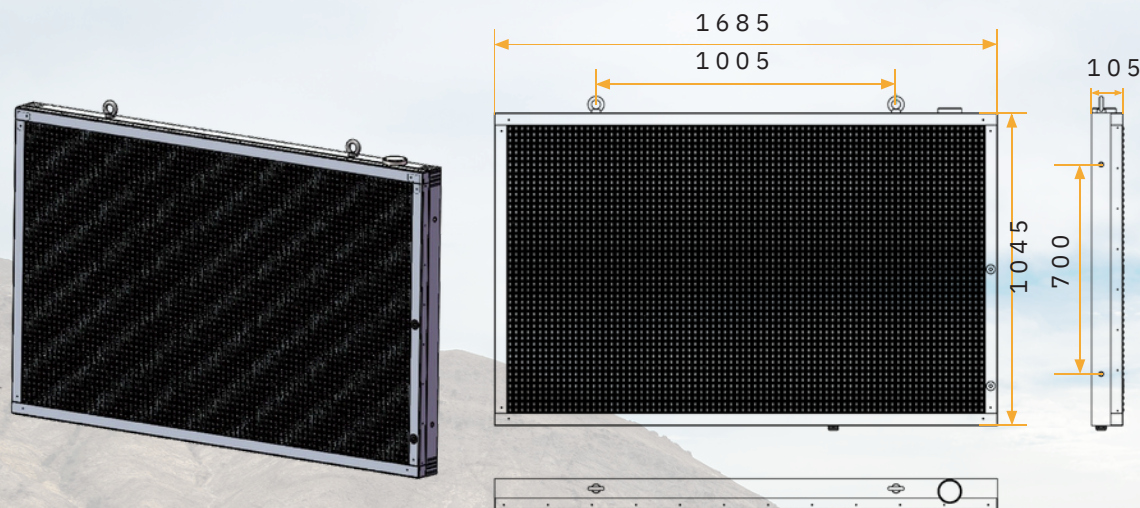
Onsite Management



The **IN-CAB CONTROL SYSTEM** integrates the functions of VMS and arrow boards. Users can easily manage all electronic devices on board due to the user-friendly operation system. Over 200 predefined traffic management messages are available for immediate use by traffic control companies.



# TECHNICAL DATA - VMS



With the state-of-the-art LED technologies and advanced module production lines, **OPTRAFFIC** offers a wide range of pixel pitches and module options. The optical enhanced lens modules are featured with ultra-low power consumption technology, anti-vibration, and waterproof designs, which are widely used for truck-mounted VMS, trailer-mounted VMS, and fixed-mount VMS.

Pixel Pitch	P20		
Model	TVMS-P20-A	TVMS-P20-B	TVMS-P20-C
Pixels	64*40	80*48	96*56
Screen Size (mm)	1365*885	1685*1045	2005*1205
Average Power	12W	15W	21W
Voltage	12V/DC9-36V		
Operation System	In cab control via Wi-Fi Connection or wired connection Remote Control via 4G Network		
Housing	Anti-UV Powder Coated Aluminum or Steel Case		
Maintenance Access	Front or Rear Access		
Certifications	IP65		

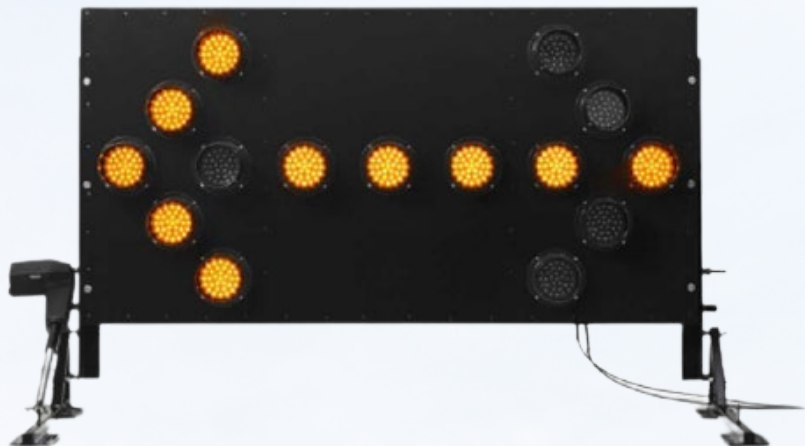
## Accessories

\* In-cab Controller    \* Mounting Frame    \* Electric Actuator

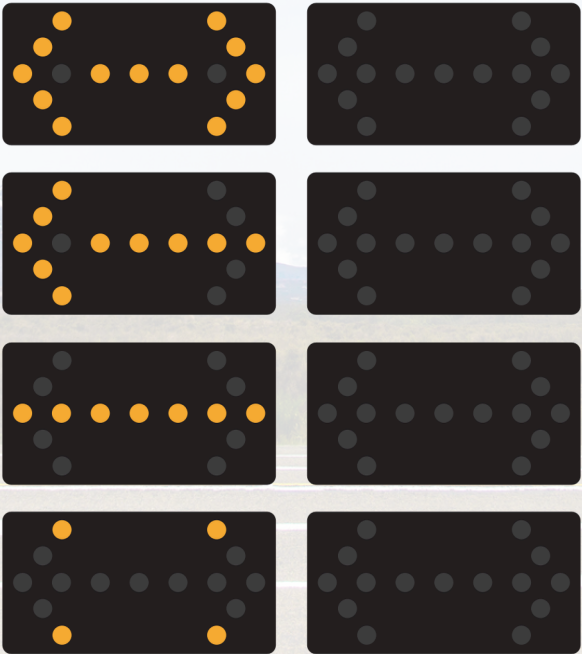


# DISPLAY PATTERNS - AB

## 90° Power-Tilt Frame



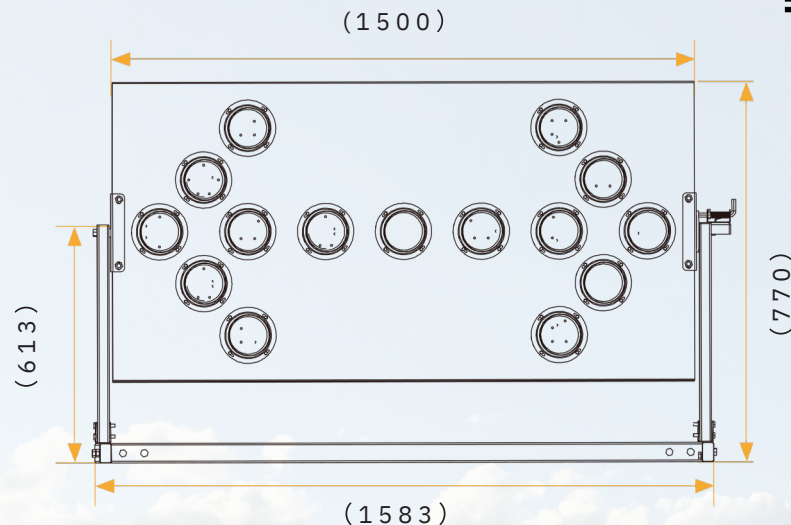
## Flashing Patterns



Arrow Board Controller



## TECHNICAL DATA - AB



**OPTRAFFIC WA** Arrow Boards come in a wide range of sizes and lamps options. Flashing patterns can be tailored to different occasions. Multifunctional controller shows display patterns in real time, which allows users to monitor and operate the device inside the cab.

Model	Board Size inches (mm)	Lamp Qty	Flashing Patterns	Voltage	Recommended Occasions	Frame Options
VMAB-15(MED)	60* 30 (1500*770mm)	15	6 / Custom	12V/DC9-36V	Freeway, Highway, and Main Roads	90 Degree Power Tilt
VMAB-15(SUP)	72* 36 (1830*920mm)	15	6 / Custom	12V/DC9-36V		
VMAB-15(MEG)	96* 48 (2400*1200mm)	15	6 / Custom	12V/DC9-36V	TMA Trucks	90 Degree Power Tilt

### Accessories

\* Mounting Frame

\* Electric Actuator

\* LED Beacons