## VARIABLE MESSAGE SIGN VMS 'B' SIZE

ATS Variable Message Sign B – is a trailer-mounted self-powered VMS board with remote messaging and radar speed display capabilities. The VMS can display multi-message full graphics in various font styles. It utilizes high brightness LED technology for superior visibility in all light conditions.

#### **FEATURES**

- » Fully Solar powered with backup battery
- » Designed to AS 4852.2-2009
- » Rotatable mechanical tilt solar panels
- » Full Matrix Display, 1 to 4 lines of text, graphics & animation
- » High Quality Amber LED display
- » Non-glare UV polycarbonate screen
- » Graphical programming interface for instant message preview
- » Hydraulic sign-lifting mechanism
- » Lockable storage compartment
- » Matt black panel frame with reinforced front
- » Rotatable display sign panel
- » Automatic display dimming

#### **Controller and Programming**

- » Multiple programming options: SMS, RS232 direct serial connection, Mini PC with touch screen
- » Windows compatible programmer
- » Large storage: can store up to 100 pre-defined images and individual messages with various page sizes

#### **Optional Extras**

- » Radar includes fully integrated "Speed-Display" features
- » Mini-PC for on-site programming
- » Security Wheel Locks
- » Fully galvanized trailer

#### CATALOGUE NO. DESCRIPTION

AVMS-B ATS Variable Message Sign B

Trailer STD

AVMS-BC ATS Variable Message Sign B

Trailer AS Compliant





#### **SPECIFICATIONS**

| MODEL                     | ТҮРЕ В             |
|---------------------------|--------------------|
| Display Type (mm)         | LED Full Matrix    |
| Display Size (mm)         | 2030 x 1400        |
| Display Viewing Area (mm) | 1830 x 1200        |
| Pixel Matrix              | 48 x 28            |
| Size of LEDs (mm)         | 5                  |
| Enclosure                 | IP54, front access |

#### **POWER**

| Batteries              | 2 x 12 Volt<br>Deep-Cycle-200Ah |
|------------------------|---------------------------------|
| Battery Rating Voltage | 12 Volts                        |
| Solar Panels           | 2 x 75 watts                    |



### VMS 'C' SIZE

ATS Variable Message Sign C – is a trailer-mounted self-powered VMS board with remote messaging and radar speed display capabilities. The VMS can display multi-message full graphics in various font styles. It utilizes high brightness LED technology for superior visibility in all light conditions.

#### **FEATURES**

- » Fully Solar powered with backup battery
- » Designed to AS 4852.2-2009
- » Rotatable mechanical tilt solar panels
- » Full Matrix Display, 1 to 4 lines of text, graphics & animation
- » High Quality Amber LED display
- » Non-glare UV polycarbonate screen
- » Graphical programming interface for instant message preview
- » Hydraulic sign lifting mechanism
- » Lockable storage compartment
- » Matt black panel frame with reinforced front
- » Rotatable display sign panel
- » Automatic display dimming

#### **Controller and Programming**

- » Multiple programming options: SMS, RS232 direct serial connection, Mini PC with touch screen
- » Windows compatible programmer
- » Large storage: can store up to 100 pre-defined images and individual messages with various page sizes

#### **Optional Extras**

- » Radar includes fully integrated "Speed-Display" features
- » Mini-PC for on-site programming
- » Security Wheel Locks
- » Fully galvanized trailer

#### CATALOGUE NO. DESCRIPTION

AVMS-C ATS Variable Message Sign C

Trailer STD

AVMS-CC ATS Variable Message Sign C

Trailer AS Compliant





#### **SPECIFICATIONS**

| MODEL                     | TYPE C             |
|---------------------------|--------------------|
| Display Type (mm)         | LED Full Matrix    |
| Display Size (mm)         | 2700 x 1800        |
| Display Viewing Area (mm) | 2440 x 1600        |
| Pixel Matrix              | 48 x 28            |
| Size of LEDs (mm)         | 5                  |
| Enclosure                 | IP54, front access |

#### **POWER**

| Batteries              | 3 x 12 Volt<br>Deep-Cycle-200Ah |
|------------------------|---------------------------------|
| Battery Rating Voltage | 12 Volts                        |
| Solar Panels           | 2 x 125 watts                   |



# VARIABLE MESSAGE SIGN VMS 'C' SIZE (COLOUR)

ATS Variable Message Sign C – is a trailer-mounted self powered VMS board with remote messaging and radar speed display capabilities. The VMS can display multi-message full graphics in various font styles. It utilizes high brightness LED technology for superior visibility in all light conditions.

#### **FEATURES**

- » Fully Solar powered with backup battery
- » Designed to AS 4852.2-2009
- » Rotatable mechanical tilt solar panels
- » Full Matrix Display, 1 to 4 lines of text, graphics & animation and auto fit font
- » High Quality 5 colour LED display (Yellow, Red, Green, White, Blue)
- » Non-glare UV polycarbonate screen
- » Graphical programming interface for instant message preview
- » Hydraulic sign lifting mechanism
- » Fully galvanized trailer
- » Lockable storage compartment
- » Burnt orange panel frame with reinforced front
- » Rotatable display sign panel
- » Fault reporting
- » Automatic display dimming
- » Security locable wheels

#### **Controller and Programming**

- » Multiple programming options: SMS, RS23, Mini PC with touch screen, GPRS
- » Windows compatible programming
- » Large storage: can store over 100 predefined images and individual messages with various page sizes

#### **Optional Extras**

- » Radar includes fully integrated "Speed-Display" features
- » Mini-PC for on-site programming

#### **CATALOGUE NO. DESCRIPTION**

AVMS-C5 ATS Variable Message Sign C 5

Colour Trailer STD

AVMS-C5C ATS Variable Message Sign C 5

Colour Trailer AS Compliant





#### **SPECIFICATIONS**

| MODEL                     | TYPE C                   |
|---------------------------|--------------------------|
| Display Type (mm)         | LED Full Matrix 5 Colour |
| Visible Approach Speed    | 110 km/h                 |
| Display Viewing Area (mm) | 2400 x 1600              |
| Pixel Matrix              | 48 x 28 / 50mm Pitch     |
| Size of LEDs (mm)         | 5                        |
| Enclosure                 | IP65 front access        |

#### **POWER**

| Batteries              | 4 x 12 Volt<br>130Ah Maintenance Free |
|------------------------|---------------------------------------|
| Battery Rating Voltage | 12 Volts                              |
| Solar Panels           | 3 x 130W 12V                          |

