

Speed sign with 2 and half digit



Mechanical specification:

- Rugged aluminum case with powder coated Size: 750 x 650 X 80 mm.
- 2 mm sheet metal aluminum
- Front-shield polycarbonate 5 mm thick with antireflex satine-surface
- Sticker is retroreflective Class 1. with 40 mm width white/red strip around
- Any decoration is available on the front as customer requests
- Electrical protection IP56.
- Flexible mounting brackets for pole.

Led digit display

- Display of bi-color two and half digit H = 320mm LED red / green high brightness (= 8000 mcd Red, Green = 15 000mcd) sorted in wavelength and intensity.
- Viewing angle of 30 °
- Reading distance: 150 - 200m minimum.

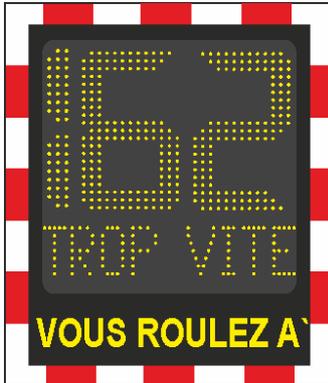
Electrical specification:

- Speed range: 1-199 KPH (or 1-199 MPH)
- Speed accuracy: ± 1 KPH (± 2 MPH)
- Measurement range: ordinary sensor: up to 50-70m (depends on circumstances)
Long range sensor: 150-170m (option)
- Temperature range: -20 to + 50 °C
- Supply input: 12 VDC, 100 - 240 VAC
- Weight: 10 kg (with battery)
- Battery (optional): 12VDC 20 Ah
- brightness adjustment with continuous characteristic (millions of level).
- Power supply: 1. temporary 100-240 VAC (40W)
2. Street light (power is only at night)
3. Solar power
- Standby power consumption less than 50 mA at 12V DC.
- Quick and easy installation
- Directional radar sensor

Setting of speed display

- Easy and user-friendly setting without using computer by small internal switches for the following functions (other functions can be added):
 - speed limit setting (15,20,25,30,40,50,60,70,80 it can be changed as you request)
 - „no display” function to avoid the „records”, it means the display will be black screen above speed limit + 40 (e.g. 50 kph speed limit + 40 kph, so above 90 kph the display is black)
 - Refresh time can be chosen (400 msec or 1200 msec)
 - „no display” function below speed limit (save power function for solar power)

Speed sign with 2 and half digit + 1 row fixed text (e.g. TROP VITE/MERCI)



Mechanical specification:

- Rugged aluminum case with powder coated Size: 750 x 650 X 120 mm.
- 2 mm sheet metal aluminum
- Front-shield polycarbonate 5 mm thick with antireflex satine-surface
- Sticker is retroreflective Class 1. with 40 mm width white/red strip around
- Any decoration is available on the front as customer requests
- Electrical protection IP56.
- Flexible mounting brackets for pole.

Led digit display

- Display of bi-color two and half digit H = 320mm LED red / green high brightness (= 8000 mcd Red, Green = 15 000mcd) sorted in wavelength and intensity.
- Viewing angle of 30 °
- Reading distance: up to 150-200m minimum.

Electrical specification:

- Speed range: 1-199 KPH (or 1-199 MPH)
- Speed accuracy: ± 1 KPH (± 2 MPH)
- Measurement range: ordinary sensor: up to 50-70m (depends on circumstances)
Long range sensor: 150-170m (option)
- Temperature range: -20 to + 50 °C
- Supply input: 12 VDC, 100 - 240 VAC
- Weight: 12 kg (with battery)
- Battery (optional): 12VDC 20 Ah
- brightness adjustment with continous characteristic (millions of level).
- Power supply: 1. temporary 100-240 VAC (40W)
2. Street light (power is only at night)
3. Solar power
- Standby power consumption less than 50 mA at 12V DC.
- Quick and easy installation
- Directional radar sensor

Fixed text message displays specification

- 1 row single or bicolor display with 150 mm character heigth (e.g. MERCI/TROP VITE)
- Viewing angle of 30 °
- Reading distance of 50m minimum.
- Display functions: Hold.

Setting of speed display

- Easy and user-friend setting without using computer by small internal switches for the following functions (other functionc can be added):
 - speed limit setting (15,20,25,30,40,50,60,70,80 it can be changed as you request)
 - „no display” function to avoid the „records”, it means the display will be black screen above speed limit + 40 (e.g. 50 kph speed limit + 40 kph, so above 90 kph the display is black)
 - Refresh time can be choosen (400 msec or 1200 msec)
 - „no display” function below speed limit (save power function for solar power)
 - The variable display can be updated by RS232 with a simple software

Speed sign with 2 and half digit + variable display



Mechanical specification:

- Rugged aluminum case with powder coated Size: 750 x 650 X 130 mm.
- 2 mm sheet metal aluminum
- Front-shield polycarbonate 5 mm thick with antireflex satine-surface
- Sticker is retroreflective Class 1. with 40 mm width white/red strip around
- Any decoration is available on the front as customer requests
- Electrical protection IP56.
- Flexible mounting brackets for pole.

Led digit display

- Display of bi-color two and half digit H = 320mm LED red / green high brightness (= 8000 mcd Red, Green = 15 000mcd) sorted in wavelength and intensity.
- Viewing angle of 30 °
- Reading distance: up to 150-200m minimum.

Electrical specification:

- Speed range: 1-199 KPH (or 1-199 MPH)
- Speed accuracy: ± 1 KPH (± 2 MPH)
- Measurement range: ordinary sensor: up to 50-70m (depends on circumstances)
Long range sensor: 150-170m (option)
- Temperature range: -20 to + 50 °C
- Supply input: 12 VDC, 100 - 240 VAC
- Weight: 12 kg (with battery)
- Battery (optional): 12VDC 20 Ah
- brightness adjustment with continous characteristic (millions of level).
- Power supply: 1. temporary 100-240 VAC (40W)
2. Street light (power is only at night)
3. Solar power
- Standby power consumption less than 60mA at 12V DC.
- Quick and easy installation
- Directional radar sensor

variable message displays specification

- 1 or 2 rows single color display up to 10 characters with amber LEDs (8000mcd).
- Viewing angle of 30 °
- Reading distance of 50m minimum.
- Display functions: Hold.

Setting of speed display

- Easy and user-friend setting without using computer by small internal switches for the following functions (other functionc can be added):
 - speed limit setting (15,20,25,30,40,50,60,70,80 it can be changed as you request)
 - „no display” function to avoid the „records”, it means the display will be black screen above speed limit + 40 (e.g. 50 kph speed limit + 40 kph, so above 90 kph the display is blakc)
 - Refresh time can be choosen (400 msec or 1200 msec)
 - „no display” function below speed limit (save power function for solar power)
 - The variable display can be updated by RS232 with a simple software