miromax@miromax.lt

Phone: +370 700 30 154 Phone: +370 648 16 391

# **ELECTRIC MOTORCYCLE MULTIFUNCTIONAL DISPLAY**



### **DESCRIPTION**

Step back in time while embracing cutting-edge functionality with the MIROMAX offered a multifunctional dashboard that marries classic aesthetics with modern technology. Crafted for riders who adore the retro style but crave contemporary features, this dashboard is the perfect blend of nostalgia and innovation.

#### **AREA of APPLICATION:**

Perfect for a vintage motorcycle, retro style electric motorbikes, enduro bike, electric chopper bikes, Handcrafted electric bikes, beach cruiser electric bike, electric tricycles, electric velomobile, trucks, recreational vehicles, classic cars, cargo bikes, foot bikes, Golf-Cars.

#### **ADVANTAGES:**

- Wide Voltage range
- Real time measurements
- Visual status display
- Weatherproof Construction
- | Support from 48 up to 120V
- | Speed | ODO | TRIP | DC current | Battery Voltage
- | Universal Compatibility
- | IP65 | -30 °C to 75 °C

### **PACKAGE INCLUDE:**

- Display
- Current sensor with extension cable [ L ~ 1m ]
- Opposite side plugs with extension cable [ L ~ 1m ]

If controller not have 12Vdc (0.2A) output Recommend to use with non-isolated DC/DC converter. For more details please contact us.



If you work on vintage electric vehicles like motorcycles, tricycles, velomobiles, trucks or you've taken up conversion of old or classic vehicles to electric - it is optimal choose to reach perfect result.





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#### **KEY FEATURES:**

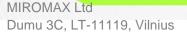
- **Classic Design:** Inspired by the iconic dashboard styles of yesteryears, the RetroRide 3000 features a vintage-inspired interface that exudes timeless charm, elevating the aesthetics of your motorcycle.
- **Multifunctional Display**: Despite its retro appeal, this dashboard doesn't compromise on functionality. It provides essential data like Odo, Trip, Speed, Battery Voltage & Current and more, ensuring you stay informed during your rides.
- Sleek Analog Gauges: Enjoy the elegance of analog gauges for speed and service signals (like Brake, Head lamp, Turn lights, Parking, Cruise, Sport, Reverse), bringing an authentic retro feel while maintaining accuracy and reliability.
- **Weatherproof Construction:** Built to withstand the elements, the RetroRide 3000 boasts a sturdy, weatherproof design, ensuring durability against rain, dust, and other environmental factors.
- **User-Friendly Interface:** Effortlessly navigate through the intuitive interface, allowing easy access to critical information without any distractions while riding.
- **Easy Installation:** Designed to be compatible with various motorcycle models, installation of the RetroRide 3000 is hassle-free, making it a versatile choice for riders seeking a retro touch.

#### Universal Compatibility:

This display no use protocol - so can use with any controller. Speed signal you can take from any hall sensor. Speed can be correct by change speedometer's parameters such as: quantity of motor poles and wheel circumference. The Line in central screen - can show battery voltage or can show battery current. Can work with battery rated voltage: 48V - 120V

The "RetroRide 3000" display isn't just a dashboard; it's a statement piece that adds a touch of vintage elegance to your motorcycle. Combining retro aesthetics with modern functionality, this dashboard caters to riders seeking a nostalgic vibe without compromising on essential features. Embrace the allure of the past with the convenience of the present – ride in style with the RetroRide 3000!







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#### **TECHNICAL DATA**

Suitable Voltage [ U<sub>n</sub> ] 48V, 60V, 72V, 96V, 110V, 120V

LCD information System Voltage, Battery current [ Max 200A ]

Back Light of LCD ON/OFF

Own energy Consumption up to 100mA ( with Backlight)

Max Speed Value 100km/h [ or 60 miles ]

Input of Speed signal Signal from Hall sensor

Input of current value Current sensor (based on Hall type)

The display show: ODO, TRIP, SPEED (km/h or mil)

Service signals: Ready, Brake, Head lamp, Turn lights,

Parking, Cruise, Sport, Reverse

#### **ENVIRONMENTAL CONDITIONS**

Casing Material | Color - Plastic, | Black

Netto weight - 0,6kg

Size L x W x T (thickness) - 180 x 86 x 25/44mm (Min/Max)

Vibration freq. at the fixed position - 3G, 1~50Hz amplitude 0.5mm

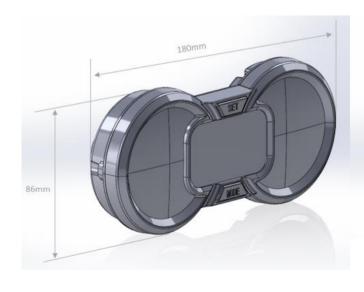
Altitude - 2000m

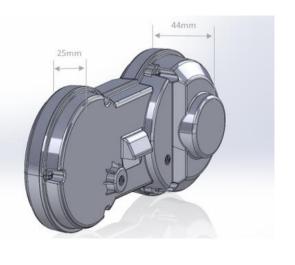
Installation/operation - in any position

Operating/Storage temp.  $-30 \,^{\circ}\text{C}$  to 75  $^{\circ}\text{C}$  Operating humidity rage -up to 95%

Protection type / class - IP65

Approvals - YES



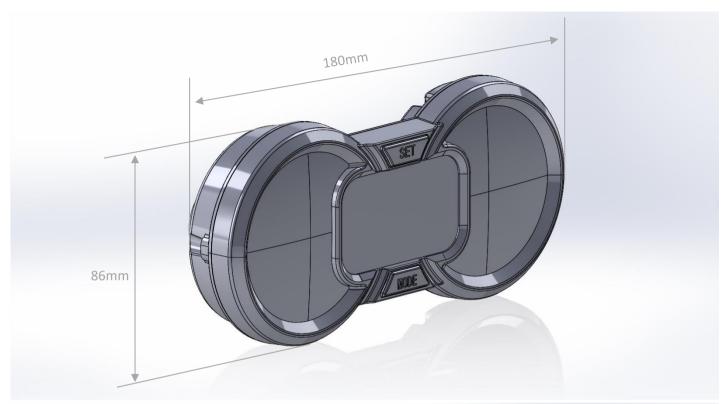


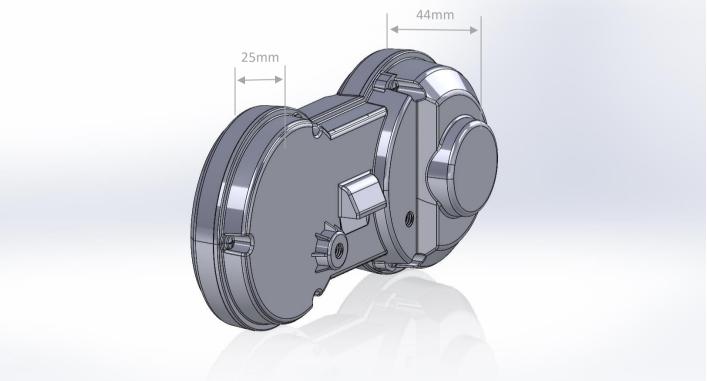


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## **APPEARANCE & DIMENSIONS:**



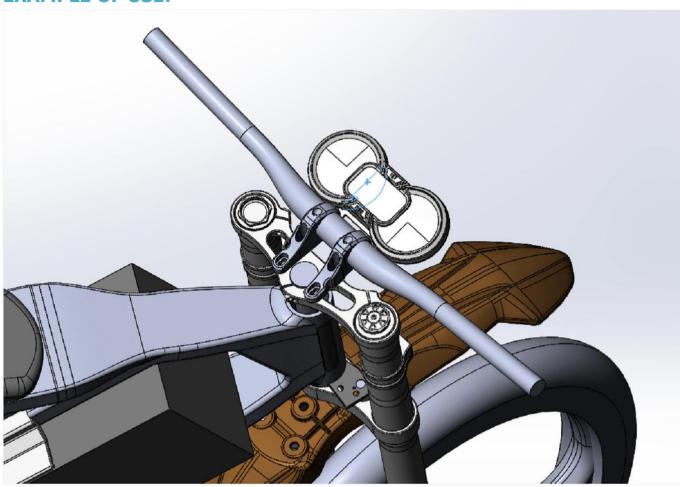


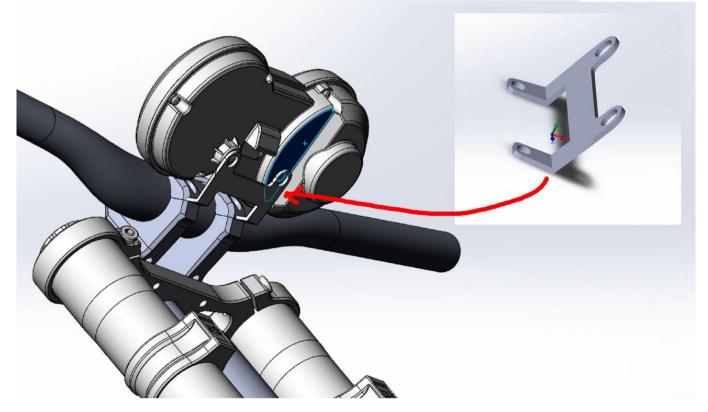


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## **EXAMPLE OF USE:**







MIROMAX Ltd Dumu 3C, LT-11119, Vilnius

www.miromax.lt

miromax@miromax.lt

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## **EXAMPLE OF USE:**



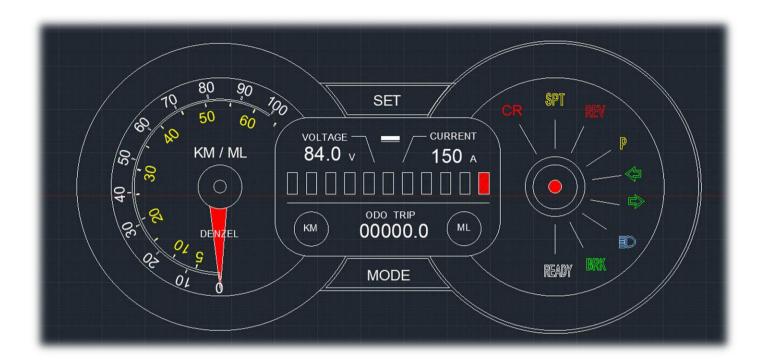




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# **#Keywords:**

Dashboard of a vintage motorcycle | The dashboard of a retro motorcycle | Dashboard for vintage motorcycles | Vintage motorcycle display | Display for vintage motorcycles | Antique motorcycle display | Retro style Dash display | Display for Eectric Bicycle | eBike dashboard-display | Electric-Scooter display | Electric- Motorbike display | Dashboard for Classic-electric Cars |