

## AVERAGMASTER 2

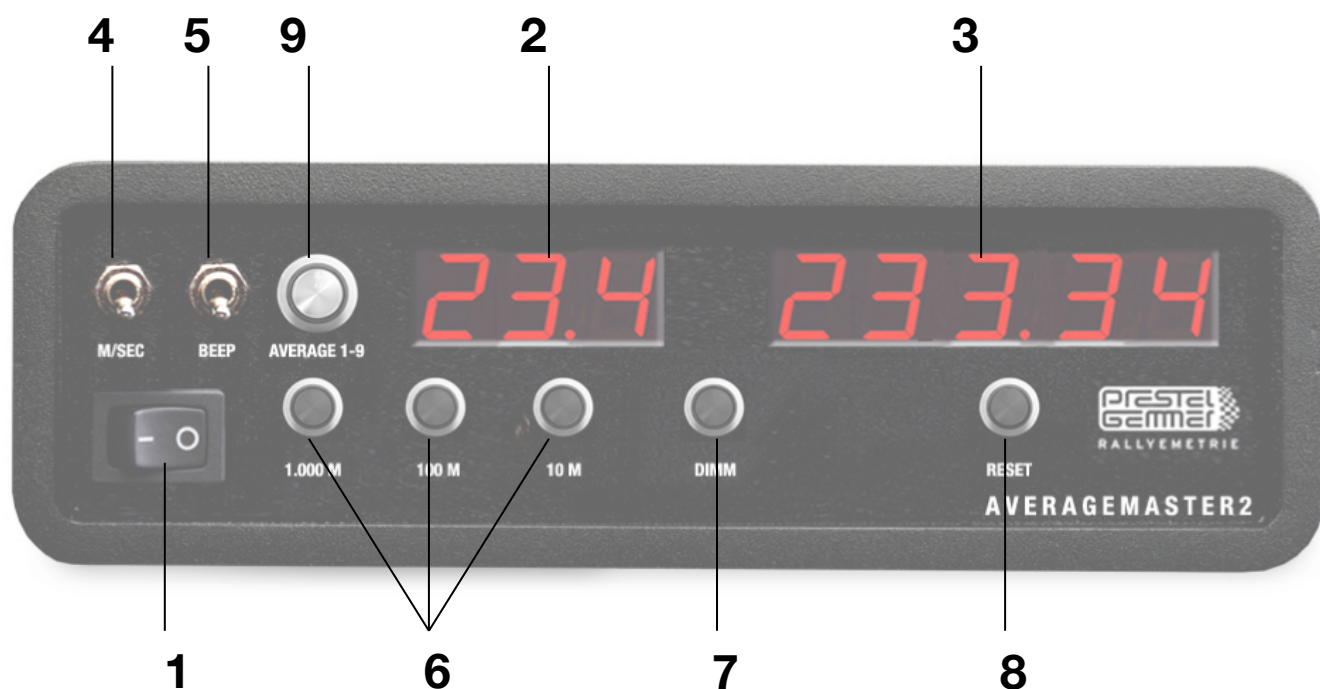
Assembly and operating instructions



Congratulations on your purchase of a high-quality product from the house PRESTEL Rallymetrie. The AVERAGEMASTER 2 is an electronic control of the average speed with extremely high-precision LED digital counters. He counts your average speed exact at  $\pm 10\text{m} / 1\text{sec}$ . The device is approved for international historical events!

The technical specifications of your AVERAGEMASTER 2:

Dimensions:	W / H / D 158/60/45 mm (body only, without switches)
Operating voltage:	5 Volt, over western connector (optional accessory Rally Master Devices)
Average presets:	10
Display:	meters or seconds



**The controls of your AVERAGE MASTER 2:**

1. On / Off switch
2. Digital display for preselected average speed (SELECTED AVERAGE)
3. Digital display for deviation in meters / second (AVERAGE)
4. Switch meters / second
5. Switch Beep On / Off
6. 3x button to adjust the cutting speed from left to right 10km/h, 1km/h, 0.1km/h
7. button for adjusting the brightness of displays
8. Reset button or acquisition of average speed



## 9. Rotary switch for selecting the average speed

### **Please note:**

The average control AVERAGE MASTER 2 requires a P + G-odometer to function. When using other odometer brands we can give no reliable information on the function!

The device has a connection cable for all RALLY MASTER devices. Showing the default the AverageMaster has an accuracy of + -10m / 1 sec ..

A sectional change is adjusted at any time while driving, ten different sections can be preset. The switchable beep indicates acoustically, when you are outside the set section. The deviation can be switched in meters or seconds. The unit is very flat and so can be fixed by a Velcro tape or mounting bracket on the dashboard.

Connect the plug of the AVERAGE MASTER 2 with the appropriate socket on your P + G Rally Master. If your Master Rallye possess no such socket, so you can order it at P+G.

### **Mounting One AVERAGE MASTER 2:**

Attach your AVERAGE MASTER 2 so that have passenger and driver's clear view of the device. Please make sure that the installation is carried out so that in an accident no additional risk of injury emanating from the device! The M4 threaded bushes of the device are used for mounting the odometer. Do not use screws over 15 mm thread length! Alternatively, a Velcro tape can be used for mounting

### **Setup and operation of your AVERAGE MASTER 2:**

1. With the switch 4 you can choose between deviation in seconds or meters
2. With switch 5 you can turn the beep variable "On or Off".  
If you don't drive in the selected section there is a warning – the larger the deviation is faster tone
3. Use the buttons 6 You can preset up to 10 average speeds. These provide rotary switch 9 to pos. 1 and select with the buttons 6 to the desired value, which is now shown in the display 2. Pressing key 8 (about 1 second) is stored the setting displayed on Pos.1. This process can now be repeated for all memory locations.

If a pre-programmed average-speed is dialed via the rotary switch 9, this will only be taken by 8 button briefly. Push.



During the trip, you can set on the currently selected average a new section, it is active by pressing button 8 (about 1 second).

The Average-WP is started by a reset of your Rally Master and accurately to the start time of press at the AverageMaster 2 (with driving off the vehicle) the Reset button. From that moment on the average measurement of the system begins. A Change of the cut will be implemented as described in step 3.

If you have any questions about your new AVERAGEMASTER2, so please feel free to contact your dealer or our technical service department.

PRESTEL Rallymetrie still offers many other products for the historic rally and racing timekeeping and passenger boards and accessories. Find out more at



PRESTEL Rallymetrie  
Römerstraße 28  
D-71296 Heimsheim (Germany)  
Tel: +49 (0) 70 33/30 97-70  
Fax: +49 (0) 70 33/30 97-30  
[info@prestel-rallymetrie.de](mailto:info@prestel-rallymetrie.de)  
[www.prestel-rallymetrie.de](http://www.prestel-rallymetrie.de)