

### Warranty :

The portable gate PRIME is guaranteed for one year. Any gate returned within the warranty period will be repaired or replaced by a new one. Prostart excludes all liability for loss, damage or delay of goods when sent by a carrier.

Out of warranty products will be quoted for a repair.

All product returns will be subject to the prior approval of Prostart after an initial diagnosis remotely.



### Prostart presentation :

It was back in 2005 that Prostart created and installed their first 8-rider safety gate in a small track near Paris. No, the same enthusiasm and dedication is driving Prostart to become the world's top name in BMX / MTB starting & timing systems. Prostart designs, manufactures and distributes a complete range of 1 to 8 riders BMX / MTB gates and smart timing systems.



**PROSTART**



## PORTABLE GATE MANUAL - THE ORIGINAL

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### Introduction :

You've just acquired a Prostart portable gate ORIGINAL and we thank you for your trust. We recommend you to closely read the instructions in order to understand all the capability of your THE ORIGINAL gate.

### Contents

- 100% aluminium ramp with its side electromagnet system
- OriginalBOX 12vdc with speaker integrated 96dB
- 4-lamp LED light with 4m (12') of cable
- Outletplug 110/220V 2A
- Cigare lighter to 2.1mm plug 1.5m (5')
- Cigare lighter extension 3m (10')
- User's manual



**PROSTART**

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## Positioning the portable gate :

- 1 - Remove the gate from the wheeled bag
- 2 - Unfold only the door
- 3 - Unfold completely the gate *\*Be careful your hand may be pinched*
- 4 - Pick-up the thumb screw attached at the back of the sidebar and screw it to the sidebar in order to hold the two pieces together and create one straight sidebar *\*Be careful when you put the screw in the thread*
- 5 - Plug the MiniBOX to the cable of the electromagnet and the power source.

**Using the portable gate :** We recommend to hold the gate with a wall, a curb or a heavy piece in order to stabilize the gate if the floor surface is slippery and/or if the rider is very powerfull.

- Lift the door by hand using the handle.
- Get on the portable gate and press the button with your foot when you are ready.
- After 3 seconds, the starting sequence will start. *\*ce délai peut être modifié*

*If you experience any problems after you press the button, press it again to stop the voice*

**Safety instructions :** Read and follow the instructions below to avoid any damages.

- Do not get too close of the gate when starting.
- Do not use the gate as a springboard.

*The official timing defined by the UCI is fixed green*

**Prostart advises you to train mostly on this timing but also play on these four different timing.**

## Setting 1 - Change timing of the gate:

- Press for 5 seconds the button when the gate is in down position.
- Watch the light and release / press the button to select the wished timing. You have the choice between fixed orange 2 (-120ms from official timing), orange 2 blinking (-60ms from official timing), fixed green (**Official timing**) and green blinking (+60ms from official timing).

## Setting 2- Adjust the drop of the gate :

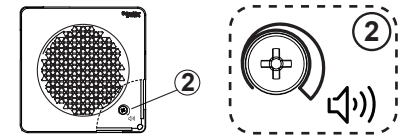
- Tighten or loosen the blue tensioner to accelerate / decelerate the down speed\*
- If the tension is stretched to the maximum and the speed is inadequate, we advise you to buy a new one in any store. (120cm length)*
- \* After many uses, the speed may change*

## Setting 3- Set the delay before departure : (Default = 3 seconds)

- Before powering the OriginalBOX, press the button with your foot and switch-on the gate in the same time pressing that button. Watch the light and release/press the button to select the wished delay (red = delay of 3s, orange 1 = delay of 5s, orange 2 = delay of 8s)
- After 5 seconds of inactivity, the gate will be back in normal mode.*

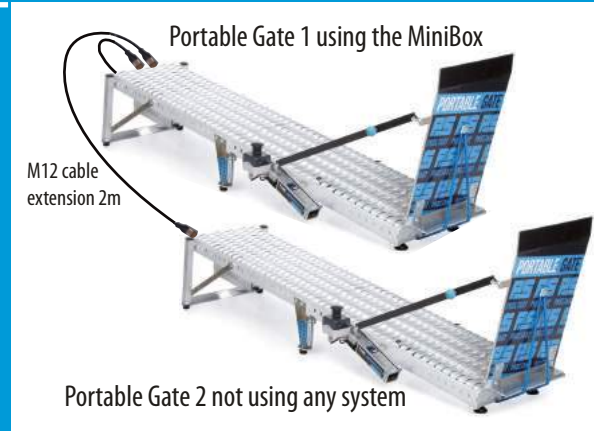
## Setting 4- Change the speaker volume :

- Open the front panel to located the volume adjustment knob, and adjust to the desired level. (Max 96dB)



## Accessories :

**EXTRA GATE** - Additional gate to connect to the same voicebox and have the two gates operating in parallel. Your The Original gate is ready to connect 1 extra gate without any hub. If you want to connect more than 2 gates together, a **Gate Hub** will be necessary.



**STBAT+** External battery 12Vdc of 5Ah in order to make your portable gate autonomous. (Autonomy up to 200 starts). Charger included and a charging time of 6 hours. (Product only available in Europe for shipping restrictions...)

**PROTRAINING3 range** - Range of timing system to link with your portable gate in order to improve your training sessions and manage better results.

PRO-ST1



PRO-ST2



PRO-ST3



Shoulder bag



PRO-ST1



PRO-ST2

ST-BOX	1x M12 Cable extensions of 10m/32ft	1x M12 Cable extensions of 2m/6,5ft
M12 extension cord reel of 60m/200ft	1x laser sensor on tripod	1x laser sensor on tripod
2x M12 Cable extensions of 2m/6,5ft	1x reflector on tripod	1x reflector on tripod
1x laser sensor on tripod	ST-BAT (12Vdc 1.2Ah Battery)	
1x reflector on tripod	Battery charger 12Vdc	

**THIS MODEL ISN'T AUTONOMOUS**