

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 - PRIME

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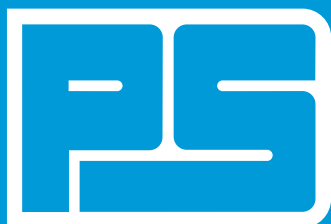
www.vimeo.com/prostart

Introduction :

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

Contents

- 100% aluminium ramp with its side electromagnet system
- PrimeBOX 12vdc with speaker integrated 72dB
- 4-lamp LED light with 4m (12') of cable
- Outletplug 110/220V 2A
- Cigare lighter to plug 2.1mm 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 box
- 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 PrimeBOX with the light and also to a 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 touching the thumb screw.
- Get on the portable gate and press the button with your foot when you are ready.
- After 3 seconds, the starting sequence will start **3s delay can be modified*

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)*

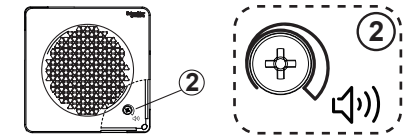
** After many uses, the speed may change*

Setting 2- Set the delay before departure : (Default = 3 seconds)

- Before powering the PrimeBOX, 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)

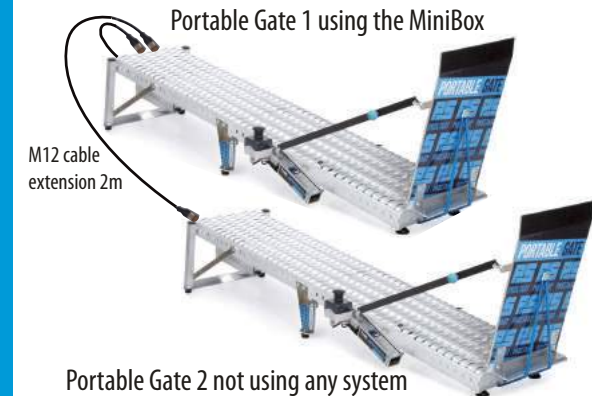
Setting 4- Change the speaker volume :

- Open the front panel to located the volume adjustment knob, and adjust to the desired level. (Max 72dB)



Accessories :

EXTRA GATE - Additional gate to connect to the same voicebox and have the two gates operating in parallel. Your Prime 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
M12 extension cord reel of 60m/200ft
2x M12 Cable extensions of 2m/ 6,5ft
1x laser sensor on tripod
1x reflector on tripod

THIS MODEL ISN'T AUTONOMOUS

1x M12 Cable extensions of 10m/32ft
1x laser sensor on tripod
1x reflector on tripod
ST-BAT (12Vdc 1.2Ah Battery)
Battery charger 12Vdc

1x M12 Cable extensions of 2m/6,5ft
1x laser sensor on tripod
1x reflector on tripod