

## FEATURES OF PRO -R- CONTROLLER

- 100% electronic controller
- Built in microcontroller
- Acceleration and brake control through PWM signals and Mosfet transistors
- Possibility to use the controller on tracks with positive or negative connection (POS-NEG)
- Green operating testing LED.
- Track short circuit and overheating protection
- Overvoltage protection
- Protection against mistake polarity changes when connecting the plugs
- 8V to 22V use range
- Almost without electricity consumption
- Flexible 1,5 m electric wire length
- Plug connectors type in screen printed box
- Magnetic trigger without rubbing and and maintenance
- Brake adjustment through potentiometer 0 to 100.
- Extra brake at the end of the straight (ON activated / OFF disabled
- Active brake acting in the deceleration (ON activated / OFF disabled
- Sensitivity cornering adjust through DUAL potentiometer from 50 to 0 and 50 to 100
- Traction control through curve (ON activated / OFF disabled
- Curves selector with 10 positions with comfortable use
- All adjustments are made from the outside without disassembling the case
- 20 curves available and modifiable with the cornering / sensitivity selector
- Trigger travel adjustment possibility at minimum (brake) (UNIQUE IN THE WORLD)
- Trigger travel adjustment possibility at maximum (acceleration) (UNIQUE WORLD)
- Simple and intuitive use of all controls
- Upper potentiometers designed to right or left handed (UNIQUE IN THE WORLD)
- 3D plastic trigger for one a two fingers
- New Parma casing type
- Electric wire with rubber protector
- Electrical circuit fixed with silicone to the case to avoid movements
- Lightweight
- Transport and protection suitcase