SWISS TIMING

MULTISPORTS

E-GUN

Electronic Starting System

OVERVIEW

Swiss Timing introduces the brand new @-GUN electronic starting device.

The new generation flash gun replaces powder gun and transducer to signal the start to the athletes and trig the timing devices.

When the starter active the gun trigger, simultaneously, a sound is played, a flash is emitted and a start pulse is given to the timing device.

By pressing the trigger a second time within a programmable delay, the false start sound will be played.

The sounds can be changed and/or downloaded on a computer with a RS422 serial line.

This new starting device was used for the first time at the Vancouver Winter Olympic Games, it combines the latest Swiss Timing technologies, a brand new futuristic design and fits the latest security and safety standards.

The @-GUN is operated with the new StartTime IV timing device (in option) from Swiss Timing which features a multifunction LCD display, a keypad to select from the various setup possibilities, a high fidelity loudspeaker and an integrated optical flash.

Optional loudspeakers can be connected to deliver the start signal as close as possible and simultaneously to each athletes.

@-GUN

The futuristic look of the @-GUN Starting device

TOP FEATURES

- Futuristic and lightweight design
- Integrated visual flash
- Facilitated import/export
- Simultaneous visual and acoustic signal
- Gun status LEDs indicators
- Supplied with ready-to-use software
- Customizable sounds
- High security level
- Easy to use

@-GUN SPECIFICATIONS

Weight :	1 Kg (with cable, 350 gr without cable)
Cable length:	7m
Power supply:	DC input, 7-18V DC
Power consumption:	max. 1.6 A @ 12 VDC
Standby:	10mA @ 12VDC (when flash loaded)
Flash duration:	0.1s
Flash visibility:	Sun visible >200m
Flash viewing angle:	360° horizontal, 90° vertical
Operating temperature:	0 to +50 °C
Storage temperature:	-20 to +70 °C
Protection:	IP65
Certifications:	CE and RoHS compliant
Dimensions :	118 x 25 x 80 mm

@-GUN TYPES

- **3481.901**: @-GUN electronic starting system with StartTime IV

- @-GUN electronic starting device
- StartTime IV timing device
- Charger
- Headset

@-GUN OPTIONS

- **1865.100**: Cable on winder, connects StartTime IV to a timing device. 100 m cable on winder (Tu 4pM - Tu 4pF, 1 mm2)
- **3431.921**: Starter Headset (microphone + single ear headset)
- **1893.020**: 20 m cable extension between @-GUN and StartTime IV

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