Electronic Hit Scoring System 50m Hybridescore TG 6050 HS for small bore rifle

polytronic

Butt terminus

Shooter's monitor

Scanner

Control Unit
with printer

Remote Control

Features

- Hybrid-System (double IR beam and acoustic measurement)
- Contact-free shot measurement across the inner target plane (no wear material)
- No parallax errors
- Sensational and consistent accuracy
- Many configuration possibilities
- Worldwide patent application
- Unbeatable price / performance ratio
- Plug-in module technology
- Simple installation
- Almost maintenance free
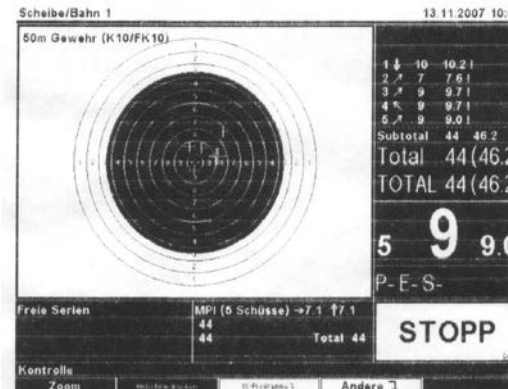- Minimum wear
- Program Editor

Components

- Control unit complete with microprocessor, thermo-printer and shooter's monitor
- Butt terminus with target electronics in shot protected housing
- Data cables
- Power supply
- Barcode Scanner to read in shooting programs
- Weather-proof able for small bore rifle

Graphic result printout

Power supply

Technical Specifications

Caliber:		Up to 5.6mm / 0.22" Only bullets made of lead or similar soft material are permitted
Hit Detection:		Optic / IR-Laser
Measuring Accuracy:		1/10mm
Power:		Mains 230VAC 50Hz or 115VAC 60Hz
Dimensions:	Butt terminus	400 x 310 x 75 mm
	Control unit	290 x 200 x 222 mm
Weight:	Butt terminus	5,8 kg
	Control unit	2,5 kg

Description

The TG 6050 HS is the newest technology. The shooter sees the target picture with the hit position in graphic form on the monitor (3 zoom levels) and on the printout. All ISSF programs can be called up. The system is used for training and competition shooting with small bore rifle. In this technology the outer zone of the target plane the projectile is located by five independent sound transducers. The combination of the two detection methods give the target an outstanding cost / performance ratio. Sun & weather protection is a must.
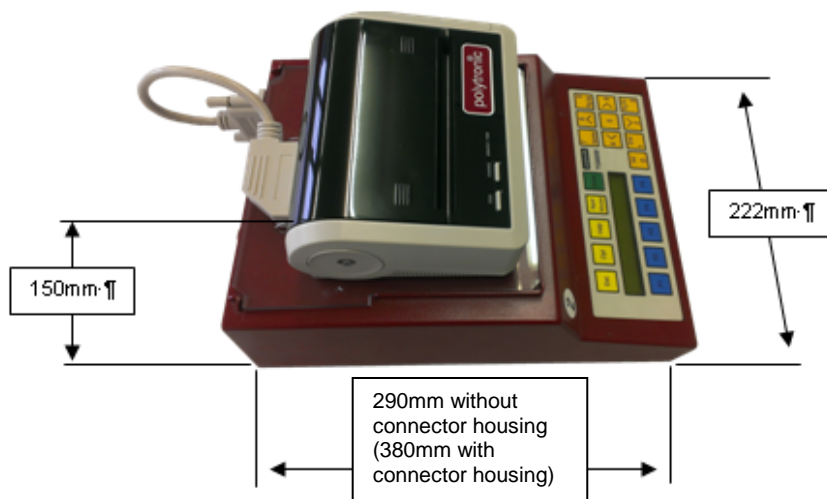
Related Equipment

- PC for result printout and rank list
- Large screen and/or additional monitors

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polytronic logo

Control unit TG 6000 with printer

222mm·¶

150mm·¶

290mm without connector housing (380mm with connector housing)

Installationdiagram

Zielstationen 50m

230V

NT209V3

Netzgerät 250W
Laserscore

max.4m

Kabel Bus–Verbindung
2m = 6000.014.203

Abschluss–Stecker

2m

Kabel LTW m/f 65m
6000.014.208

Scanner
6000.011.101

Abschluss–Stecker

Kabel Bus–Verbindung
2m = 6000.014.203

Änd.:			Ersetzt durch		
			Ersetz für		
TG6050/04		Massst.	Gez.	8.4.11	P3
50m Verkabelung			Gepr.		
LASERSCORE		%			
			Ges.		
	Polytronic Int. AG CH–5630 Muri SWITZERLAND	A 6050.047.500.500			