

# SIUS

Years ahead in research  
and development...



## SA941

The approved system for  
the World Championships

- The system for all rifle and pistol shooting
- The only system with ISSF authorization for all disciplines
- Application for 10 metre, 25 metre, 50 metre, 300 metre
- For air pistols and air rifles and small bore disciplines
- Ideal for competitions and training
- Flexible use due to different handling possibilities as Scanner, key board, remote control or PC
- From a single stand-alone equipment to a large installation for a world cup



## SA 941 – when reliability counts...

The electronic scoring system SA941 is the consistent further development of the model SA931 which has proved its reliability in thousands of installations.

The sharp and brilliant 10.5 inch flatscreen as well as the enhanced control via barcode scanner are only two of the many advantages of the new equipment. Furthermore, the installation has been simplified once more. Any customer is capable of setting up a 10-metre or 50-metre lane within minutes.

The integration of most sophisticated electronic elements guarantee an unbeatable price-performance ratio as well as extreme reliability. In addition construction- and installation costs can be saved.

All known ISSF-disciplines as from 10-metre air rifle and pistol (including Running Target) up to 300-metre big bore rifle are preprogrammed in the same control unit; simply the target has to be exchanged for the different disciplines.

The following targets are available:

- 10 metre airgun and small bore rifle:  
target type **LS10 LASERSCORE®**
- 10 metre airgun and small bore rifle:  
target type **HS10 HYBRIDSCORE®**
- 10 metre air rifle and air pistol:  
target type **S10**
- 10 metre «Running Target»:  
target type **RT10 Running Target**
- 25/50 metre rifle and pistol target:  
target type **S25/50**  
For the 25 metre disciplines the same target type as for 50 metre is in use; only one pair of red/green light signals has to be connected to each target.
- 300 metre big bore rifle:  
target type **S310**

The highly approved programme structure and control philosophies of the SA931 have been transferred in order that the new SA941 can be handled by the shooters and officials without any additional training.



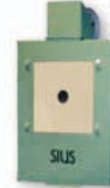
**LS10 LASERSCORE**



**HS10 HYBRIDSCORE**



**S10**



**S25/50**



**S310**



## SA 941 – versatile accessories



**D112**  
Graphic printer (option)



**RT10**  
«Running target» 10 meter



**AAG133**  
Barcode scanner: simple control of the system by use of different barcodes



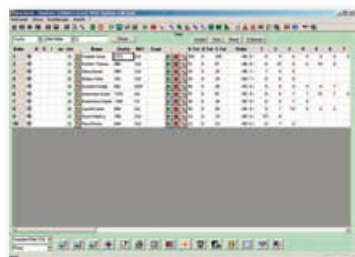
**AZT06**  
Individual competition scoreboard for all disciplines with electronic download of the name



**TCU25**  
Time control unit for the red/green lightsignals for all 25m pistol disciplines



**ZBP941-10**  
Central command desk for 10 control units SA941 with printers

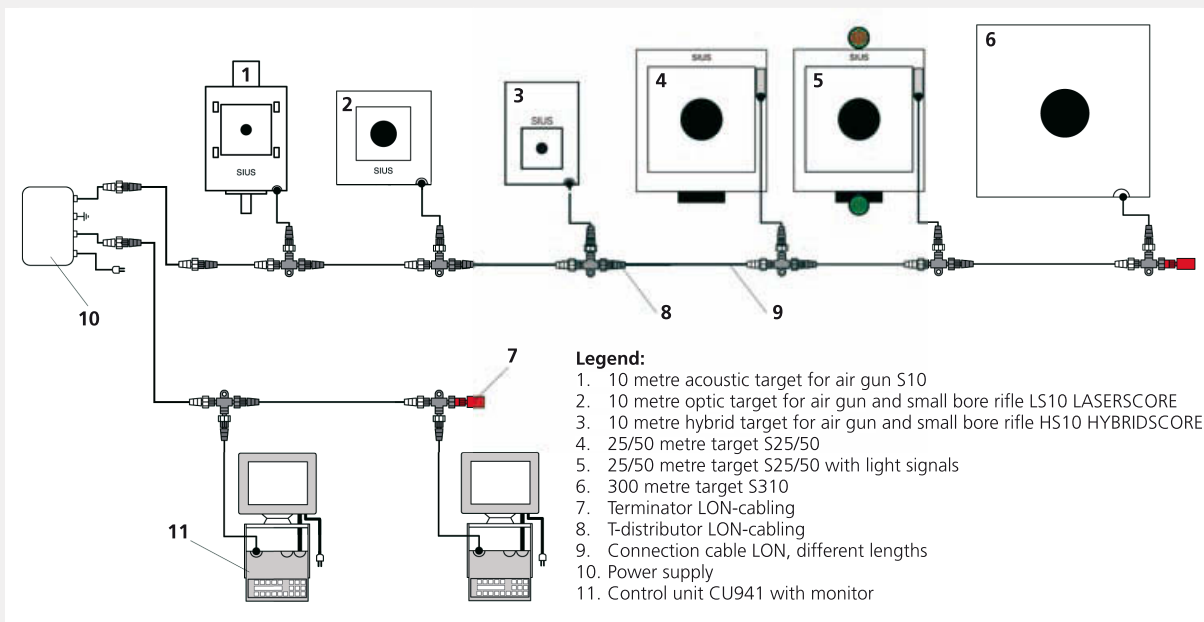


**SIUS-Data**  
Central range control and data acquisition software on «MS WINDOWS»



**SIUS-Rank**  
Software to create ranklists and spectators display to olympic standard (ORIS)

## SA 941 – Installations examples



### Technical Data

Target	Dimensions	Weight
<b>LS10 LASERSCORE</b> optic system for all air rifle, air pistol and small bore rifle disciplines	44,5x44,5x7 cm	5,5kg
<b>HS10 HYBRIDSCORE</b> hybrid system for all air rifle, air pistol and small bore rifle disciplines	39,2x31x7,5 cm	4kg
<b>S10</b> acoustic system for all air rifle and air pistol disciplines	27,5x44x10 cm	2,9kg
<b>Running Target RT10</b> 10m	310x165x70 cm	72,5kg
<b>S25/50</b> for all 25/50m disciplines	27,4x44x10 cm	2,9kg
<b>S310</b> for big bore rifle for distances up to 300m	150x188x11,5 cm	47,5kg

Unit	Dimensions	Weight
<b>Control unit CU941 with monitorelectronic</b>	19x9,5x23 cm	1,8kg
<b>Monitor 10,5" M941</b>	26,5x27,5x12,5 cm	1,7kg
<b>Printer D112</b>	15x6,5x13 cm	1kg
<b>NT211V0</b> Power supply for 10 lanes 225W	18x15x8,5 cm	2,4kg

(Technical data are subject to change)

# SIUS

## When reliability counts...

SIUS AG | Im Langhag 1 | CH-8307 Effretikon | Switzerland

Phone +41 52 354 60 60 | Fax +41 52 354 60 66 | [www.sius.com](http://www.sius.com) | [admin@sius.com](mailto:admin@sius.com)



Supplier of the whole Shooting Electronics incl. Shotgun for the Games in London



Official ISSF Result Provider  
Worldwide the only system with ISSF-approval for all disciplines

