

# SCMP1

# **OPERATING INSTRUCTIONS**





# TABLE OF CONTENTS

- 1. GENERAL INSTRUCTIONS
- 2. SAFETY INSTRUCTIONS
- 3. DESCRIPTION
- 4. BATTERY
  - 4.a Battery lifetime
  - 4.b Replace the battery
- 5. COCKING AND SHOOTING
- 6. SIGHT ADJUSTMENTS
  - 6.a Adjust the individual sighting length.
  - 6.b Adjust the frontsight
  - 6.c Rearsight adjustment
  - 6.d Adjust the laser beam
- 7. TRIGGER ADJUSTMENTS
  - 7.a Adjust the trigger blade
  - 7.b Overlap
  - 7.c The "Direct trigger"
  - 7.d The "Direct trigger" adjust the triggerweight
  - 7.e Change the "Direct trigger" to a standard trigger
  - 7.f Change the weight of the first stage
  - 7.g Adjust the lenght of the first stage
- 8. GRIP ADJUSTMENTS
- 9. CLEANING AND CARE
- 10. WARRANTY



#### 1. GENERAL INSTRUCTIONS

Please read and follow the operating instructions carefully. The SCMP1 is designed, especially for using in UIPM Laser Run sport. The SCMP1 is an optoelectronic device, disassembly is not allowed.

Our SCMP1 laserpistol consists of a modular system. The differences in the individual variants are only in the scope of the equipment. As there is a very wide range of possible variants due to the modular system, we are assuming the "ELITE" variant in these operating instructions. Your laserpistol may therefore differ in the various options.

#### 2. SAFETY INSTRUCTIONS

Do not look into the laser beam.

Do not aim at people, animals, planes, cars, or any other similar objects.

Use the SCMP1 only in designated areas.

Follow the usual rules for firearms, even the SCMP1 is only a laserdevice.

Store the SCMP1 in the transport case if you are not using it.



# 3. DESCRIPTION



- 1. Laser
- 2. Frontsight
- 3. Laser container
- 4. Cocking lever
- 5. Rearsight
- 6. Rearsight plate

- 7. Handrest
- 8. Grip
- 9. Trigger
- 10. Housing
- 11. Balance Weight
- 12. Gliding Ball

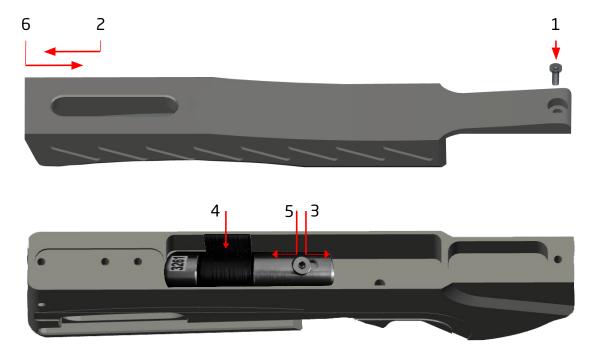


#### 4. BATTERY

#### 4.a <u>Battery lifetime</u>

Our lasersystem needs energy only for each single shot. Because the system never goes into standby, it requires very little power. Therefore, one battery pack is enough for approx. 100.000 shots!

#### b) Replace the battery



- Turn the screw counterclockwise.
- 2. Slide the container cover foreward and remove the cover.
- 3. Turn the screw counterclockwise and slide it backwards.
- 4. Remove the battery cover and replace the LR44 batteries. Please pay attention to the polarity.
- 5. Turn the screw clockwise and slide it forewards.
- 6. Place the cover of the container and slide it foreward. Then fasten the screw again.



#### 5. COCKING AND SHOOTING



You don't need any magnetic key to turn on the system and there is also no switch on / off button. Just pull the cocking lever backwards to the stop and shoot.

# 6. SIGHT ADJUSTMENTS

a) Setting the individual sighting lenght.



You can move the position of the front and the rearsight to extend or shorten your sight lenght.



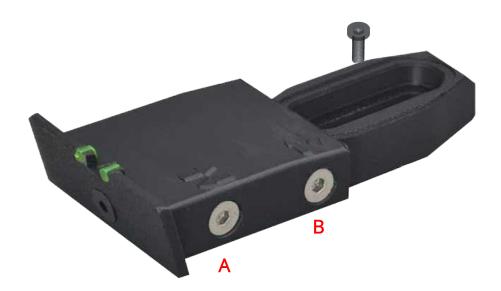
#### b) Adjust the frontsight

After loosening the countersunk screw, the frontsight can be moved backward and forward.



#### e) Adjust the rearsight

After loosening the countersunk screw, the rearsight can be moved backward and forward.



When designing our rearsight, we incorporated the suggestions of top athletes. We have therefore recessed the adjusting screws so they cannot adjusted unintentionally.

You can adjust the high by turning the screw A

You can adjust the side by turning the screw B



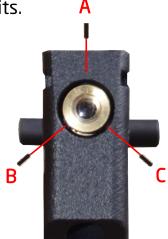
#### d) Setting the laser beam.

Adjust the set screws very carefully and only in small steps to avoid damages.

Turn the setscrews as follows to adjust the hits.

Turning the screw A changes the hight setting

Turning the screws B / C changes the side setting

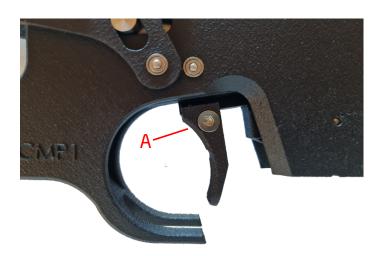




# 7. TRIGGER ADJUSTMENT

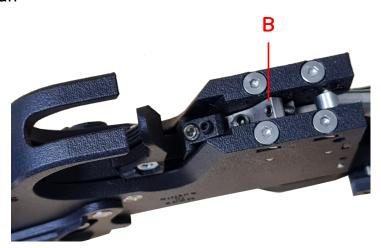
### 7.a Adjust the trigger blade

You can adjust the position of the trigger blade by loosen and tighten screw A.



# 7.b <u>Overlap</u>

The sear engagement is already exactly adjusted by the factory and must not be changed. The screw B therefore is sealed with red colour.





## 7. TRIGGER ADJUSTMENT

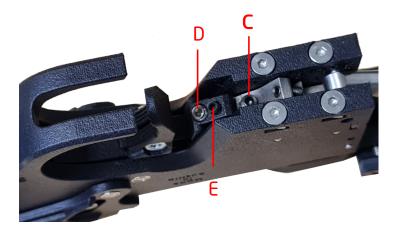
#### 7.c Direct Trigger

The Scoremax laser pistol has an innovative trigger system, called "DIRECT TRIGGER". This means that the shot is fired as soon as you pull the trigger. It is no longer necessary to devide the shot into a first and a second stage. However, if you prefer a classic "old style" setting, you can do it.

#### 7.d <u>Direct Trigger - Adjust the trigger weight</u>

Remove the grip by loosening the headscrew on bottom side of the grip.

Turning the screw C clockwise increase the triggerweight.
Turning the screw C counterclockwise decrease the triggerweight.

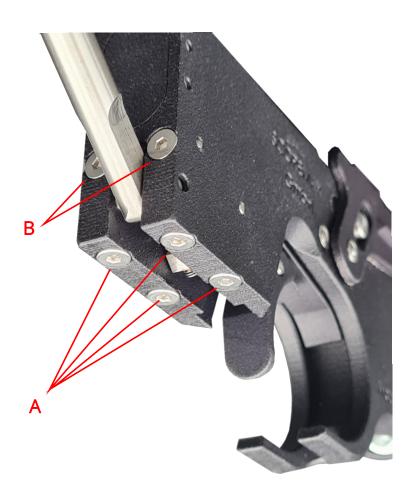


- 7.e <u>Change the "Direct trigger" into a standard trigger.</u>
  Turn the screw D cklockwise until a first stage movement is created.
- 7.f <u>Change the weight of the first stage</u>
  As more as you turn the screw D cklockwise, as more weight you create.
- 7.g Adjust the lenght of the first stage
  Turning the screw E will change the way of the first stage



# 8. GRIP ADJUSTMENT

The grip is adjustable in all directions to the pistol system and can be adapted to the shooters choice. The grip has to removed for this adjustment. The Adjustment is made via the screws at the bottom and the back of the housing.



Turning the screws A will change the angle and/or the height of the front sight.

Turning the screws B at the rear will change the barrel line to the left/right.



#### 9. CLEANING AND CARE

The SCMP1 do not requiere any specific cleaning and operate maintanance free! Please change the laser batteries annually to be on the safe side. Avoid huminity and high temperatures.

#### 10. WARRANTY

Our one year warranty begins with the date of your purchase. Guarantee will be given by either replacing or repairing the Laserpistol, or parts of it at our decition.

No warranty claims will be accepted by the SCOREMAX GmbH if: a) the pistol has been damaged or destroyed by force majeur or environmental influences.

b) in case of changes or repairs by any non authorized people, or the pistol has not handled correct.

#### SCOREMAX GmbH

Adress: Hofstadt 5a

5121 Tarsdorf

Austria

E-mail: info@scoremax.tech

Web: www.scoremax.tech

Phone: +43 6278 21300

+43 664 1372 076 +43 664 1372 086