# Installation 1-10targets 10-50m - training



1. **Mount the targets**
2. **Connect the targets together**
3. **Mount the pit cabinet**
4. **Connect the target cable to the pit cabinet**
5. **Mount the stand cabinet and connect the pit cabinet**
6. **Connect the monitor outlet chain**
7. **Connect the monitors**
8. **Switch on**
9. **Shoot (if competition setup – see next page)**

**Mounting 10 targets - ready to shoot after approximate 1 hour**
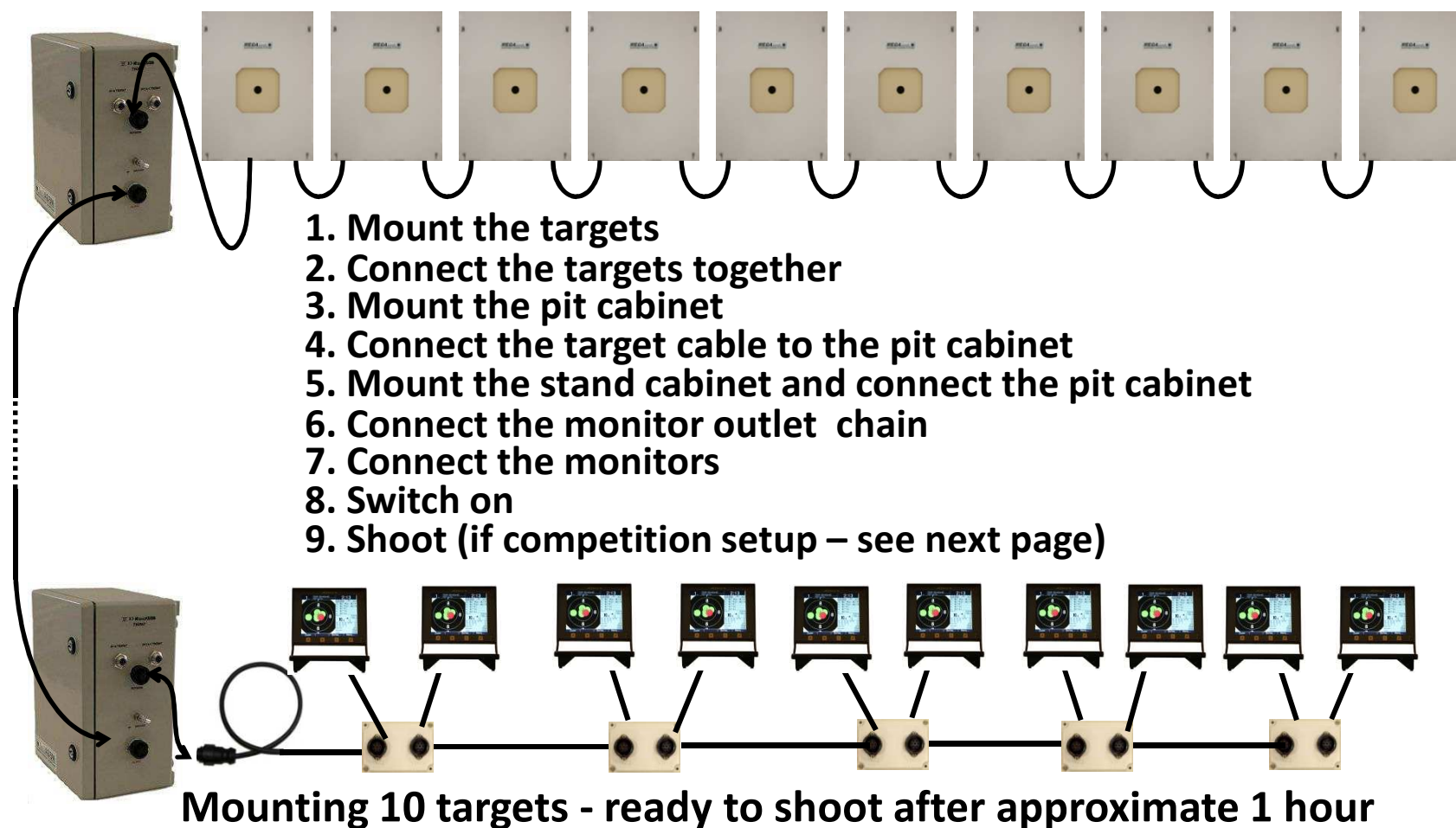
# Competition setup:
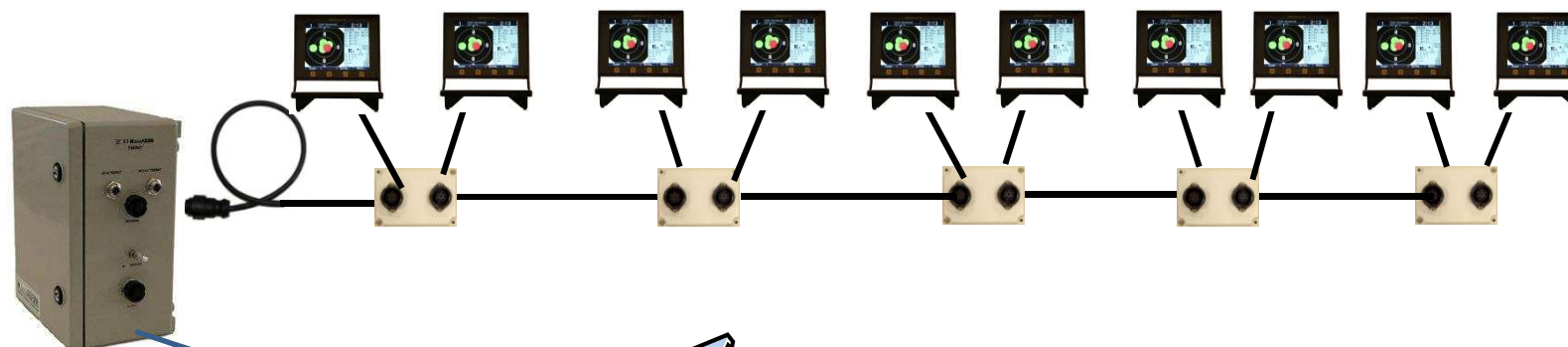


Don't connect before step 14!
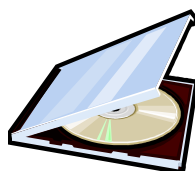
11. Don't connect the USB adapter to the range management computer prior to installing the software (driver needed).
12. Register a new user on www.megalink.no
13. Log in and download the newest software (ML2000 Setup DU3) and license code(s)
14. Follow the instructions in the document «MLRange – install and first time use»
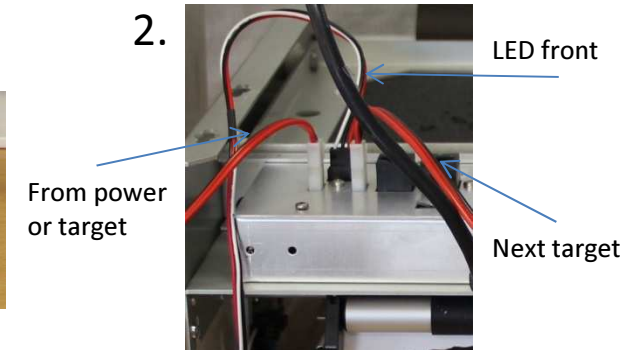
# Connect target cables – 4K187:

1. Connect target cables "Black cable" from the pit cabinet to the first target. It doesn't matter witch connector you use.
2. Connect the next target. The target shall connect in a series with etch other.

# Connect LED lights– 4K187:

1. Connect power supply with the first target using the black and red cable with jack connector in the one end. The other end goes to the first target.
2. Connect the next target. The LED lights shall connect in a series with etch other.

1.

2.

LED front

From power or target

Next target

LED Power
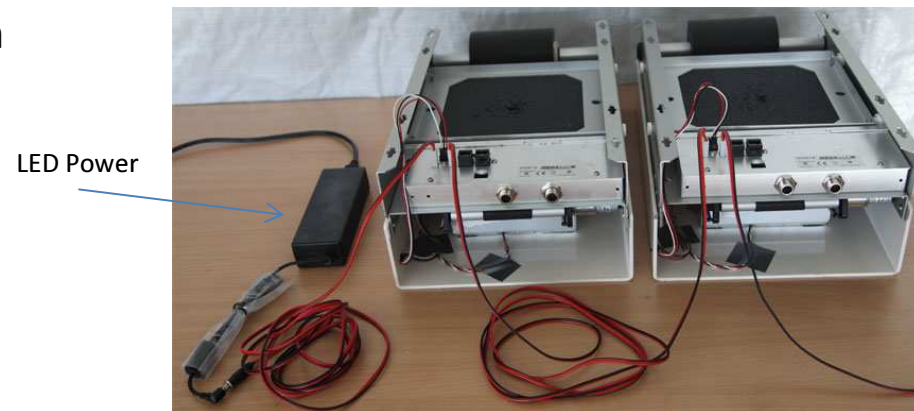
# System picture

1. Pit (target) cabinet
2. Power cable pit cabinet
3. Metal contact for connecting target number 1
4. Shooting stand cabinet
5. Power cable stand cabinet
6. Cable between pit and stand and between monitor boxes (may be bought in meters with boxes (7) for terminating cables NB – different cables – but both fit inside 20 mm tube – indoor ranges – if outdoor and tube in the ground between pit and stand we recommend 50 mm tube – then it is possible to choose fiber cable to reduce damage risk from electrical interference when bad weather conditions.
7. Boxes for terminating cables (must be mounted openly close to pit/stand cabinet, maximum 40 cm away from the cabinet)
8. Connection boxes for monitor no 1-4 (need one box every two monitors, monitor cable to monitor is 2 meter long)
9. Cable from stand cabinet to USB adapter, USB adapter and cable from USB adapter to PC (if range computer is connected). You dont need them if only training
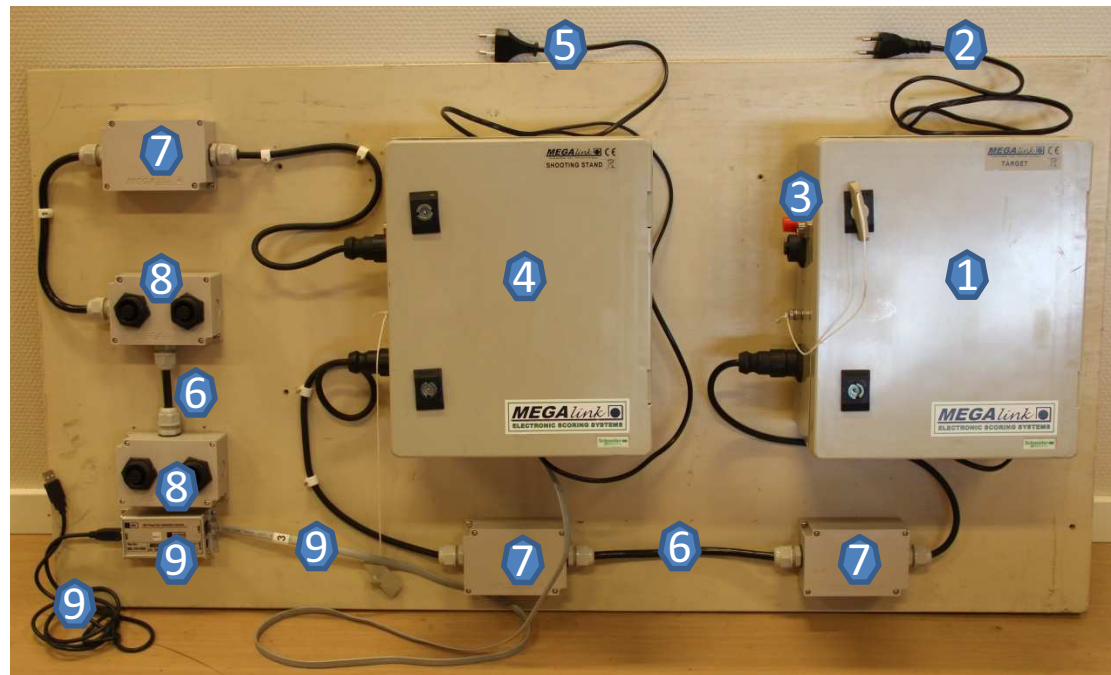
# Turn on the system

1. Power switch marked ON / OFF in the pit (target) cabinet.
2. Power switch marked ON / OFF in the shooting stand cabinet
3. Press and hold the D button to switch the monitor ON or OFF
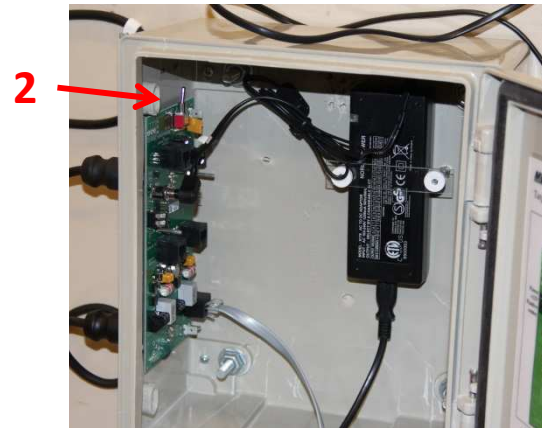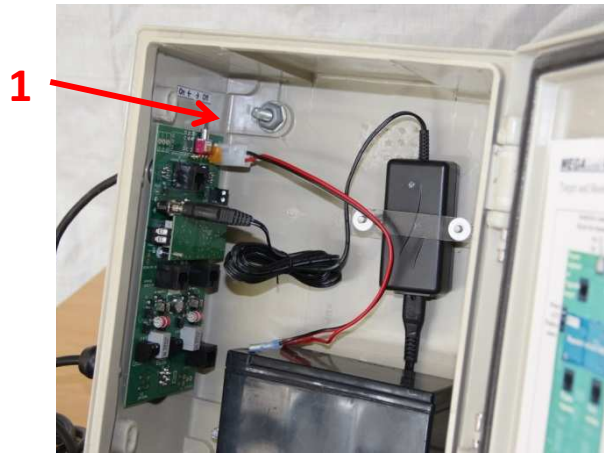
# Turn ON sequence

1. Set the power switch in the **pit (target) cabinet** to the ON position.
2. Set the power switch in the **shooting stand cabinet** to the ON position.
3. Connect the **cable(s)** between shooting stand and pit.
4. Turn on the **monitors**.
5. Turn on the **computers** if needed.

# Turn OFF sequence

1. Turn off the **computers** if used.
2. Turn off the **monitors**.
3. Disconnect the **cable(s)** between shooting stand and pit.
4. Set the power switch in the **shooting stand cabinet** to the OFF position.
5. Set the power switch in the **pit (target) cabinet** to the OFF position.