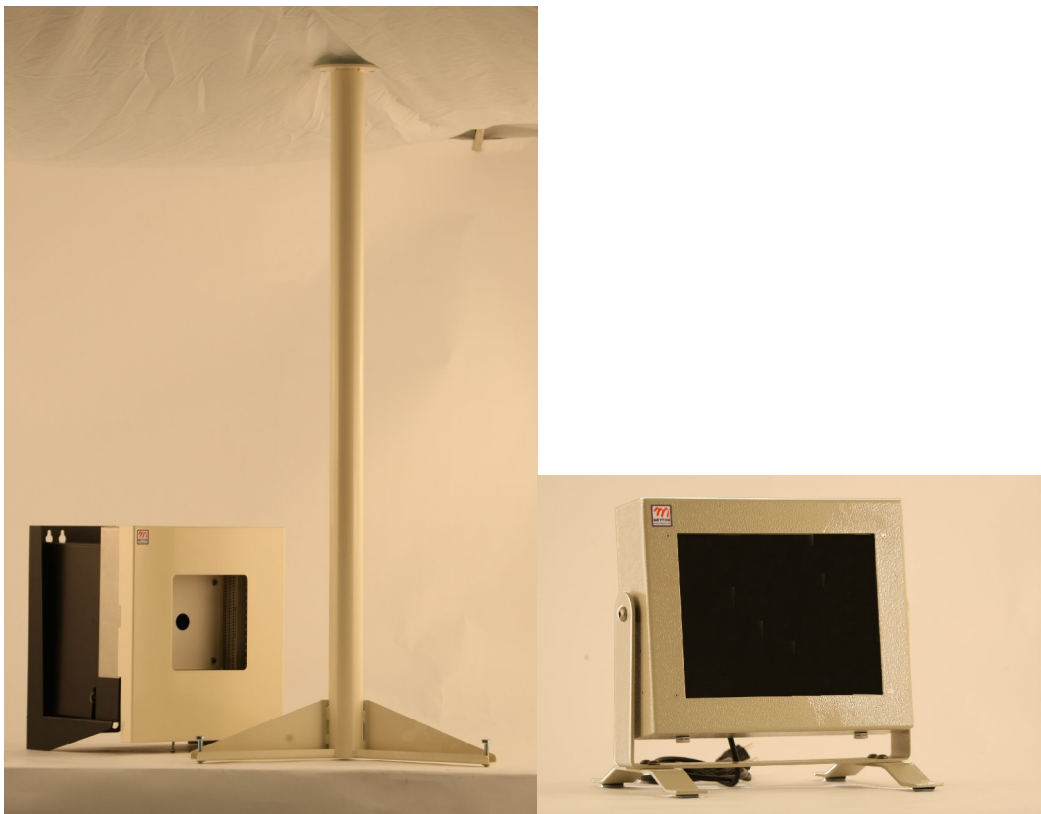


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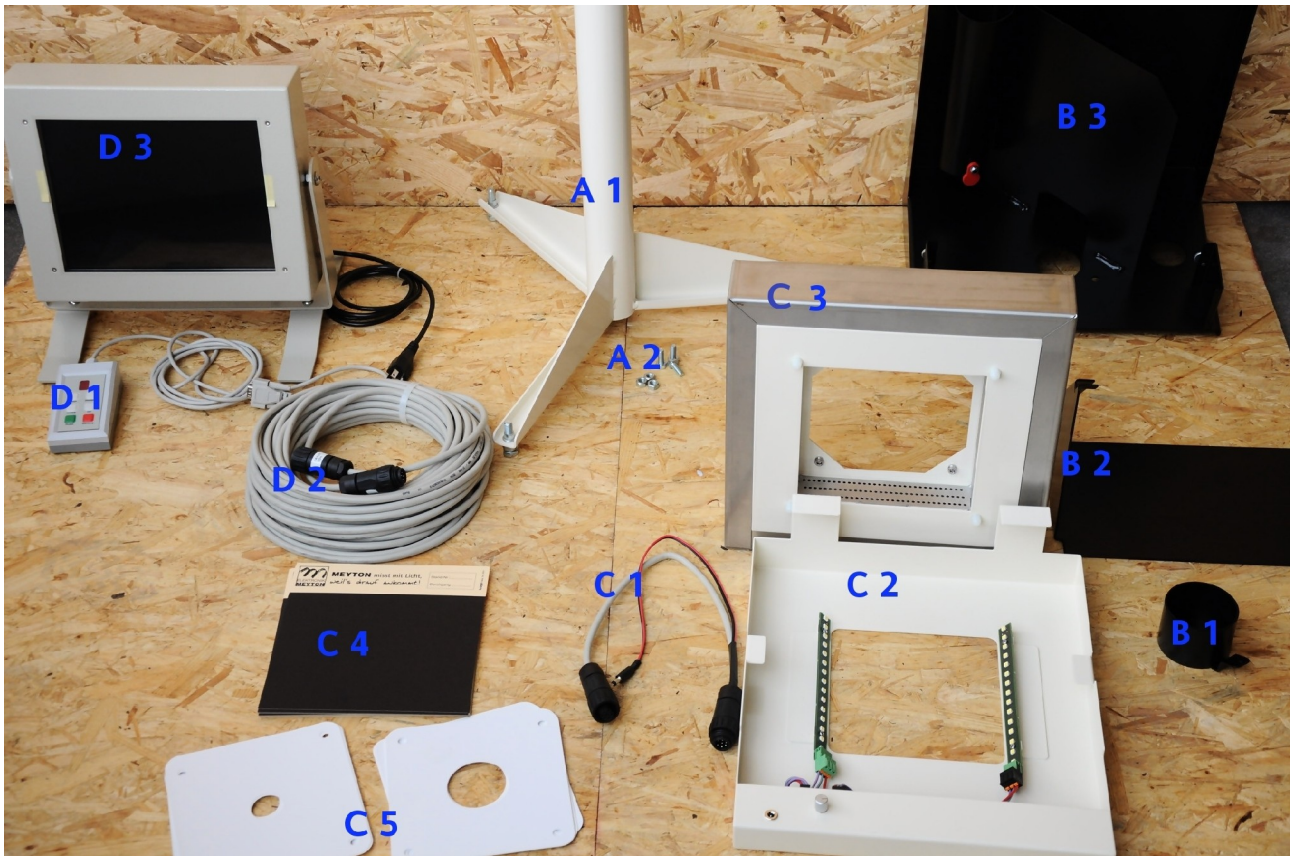
Measuring Frame MF4R1 with tripod pillar, bullet trap, LED lighting and compact control PC



Assembly Instruction

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Version 1.0.0 Roman Geile

Shipment



- A1 tripod pillar
- A2 3 screws and nuts
- B1 bullet collecting tin
- B2 bullet trap cover
- B3 bullet trap with wall holder
- C1 LED lighting power adapter
- C2 LED lighting
- C3 measuring frame MF4R1
- C4 control target
- C5 target foils
- D1 shootmaster control console
- D2 25m connection measuring frame / control PC
- D3 MC5CPC2 compact control PC

Assembly Instruction



put the tripod pillar (A1) into upright position



put the bullet trap (B3) onto the tripod pillar (A1)



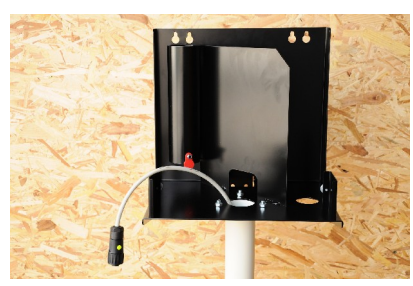
you must consider that the holes of the tripod pillar and bullet trap lie on top of each other



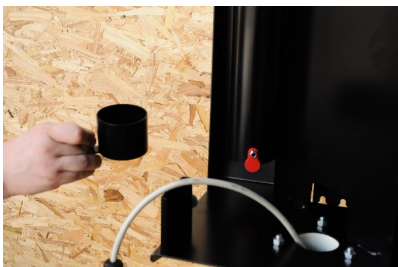
put the screws (A2) from bottom up through the holes and tighten them with the nuts



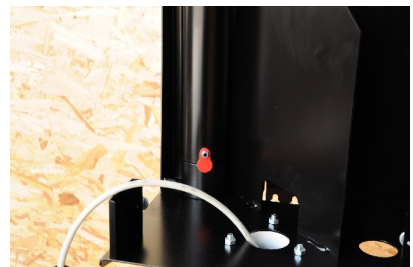
put the measuring frame cable (D2) through the hole at the bottom of the tripod pillar

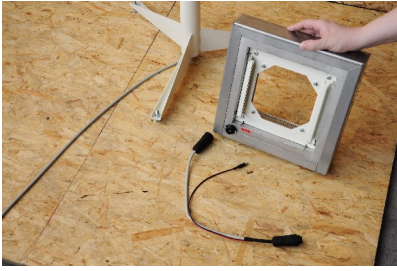


pull the cable through the tripod pillar

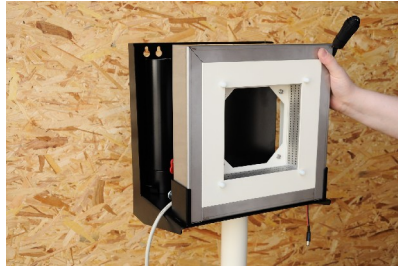
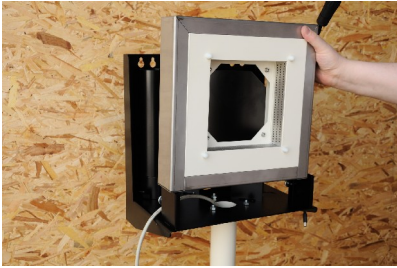


bring the bullet collecting tin (B1) into position

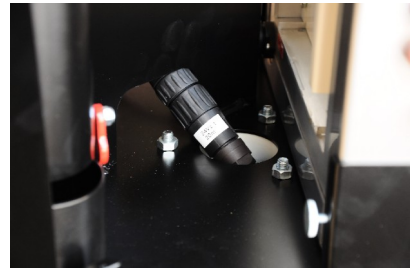




connect the LED lighting power adapter (C1) with the measuring frame (C3) and tie it up

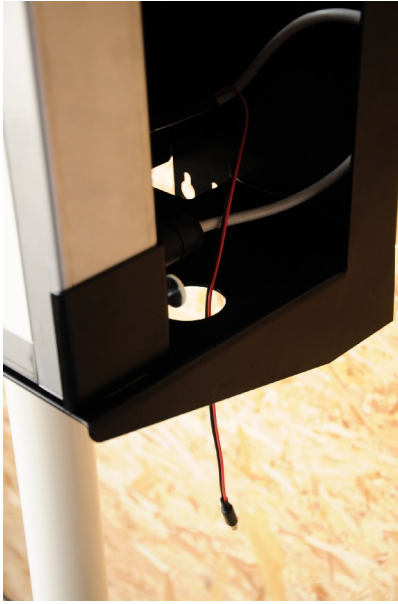


put the measuring frame (C3) into the bullet trap and fix it with the screws on the back

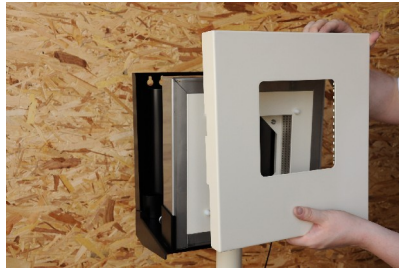


connect the LED lighting power adapter (C1) with the measuring frame cable (D2) and tie it up

put the connected cable into the hole



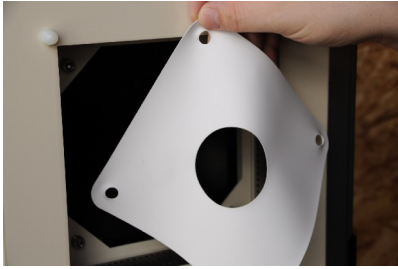
put LED lighting power cable through the right hole of the bullet trap



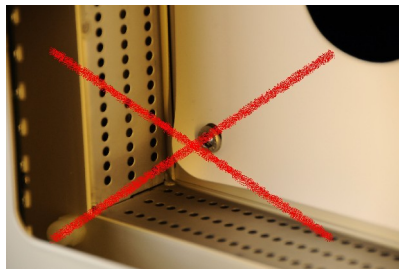
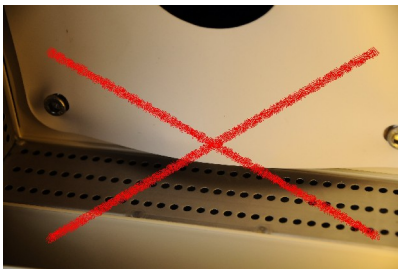
put the LED lighthouse (C2) over the measuring frame



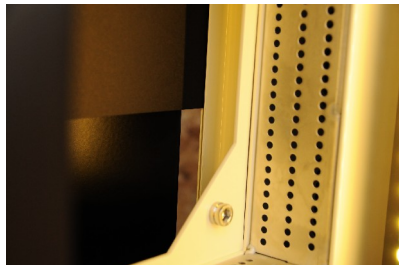
connect the LED lighting power cable with the LED lighting



put target foil (C5) onto the target foil holder



pay attention that the target foil is stretched tight and doesn't block the light barriers



put the control target (C4) into the control target slot at the back of the measuring frame



stick the bullet trap cover (B2) into the left side of the bullet trap



connect the shootmaster control console (D1) to the MC5CPC2 compact control PC (D3) and fix it



connect the measuring frame cable (D2) to the compact control PC (D3) and tie it up



adjust the angle of the measuring frame with the adjusting screws on the bottom of the tripod pillar so that the measuring frame is inclined 1° to the back



now you can turn on the control PC (D3) with the red switch on its back

after powering up the control PC you can adjust the brightness of the LED lighting with the controller on its bottom