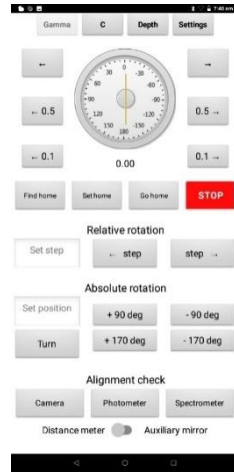


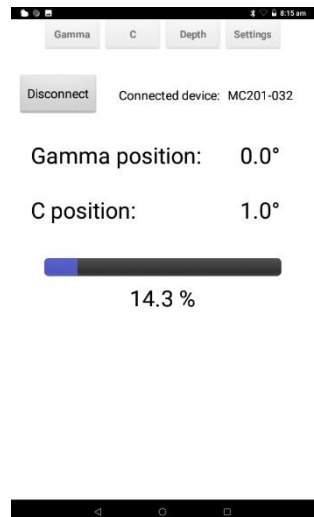
LUMI gonio, Remote Control User Manual

v1.1



On-going measurement

- **Disconnect:** Disconnects connected device
- Shows the connected device
- Shows current positions of vertical and horizontal axes
- Status bar shows measurement progress



Advanced view, Gamma / C

- **Arrow buttons:** Rotates for the duration of button press
- **Numbered arrow buttons:** Rotates 0.5 or 0.1 degrees
- **Gauge:** Shows current position in degrees
- **Find home:** Finds default home position by using magnetic sensors
- **Set home:** Sets current position as home position (0.00)
- **Go home:** Rotates to position 0.00
- **STOP:** Stops rotation

Relative rotation

- **← step → buttons:**
Rotates set amount of degrees relative to current position

Absolute rotation

- **Turn:** Rotates to set position
- **+90 deg:** Rotates to +90 degrees
- **-90 deg:** Rotates to -90 degrees
- **+170 deg:** Rotates to +170 degrees
- **-170 deg:** Rotates to -170 degrees

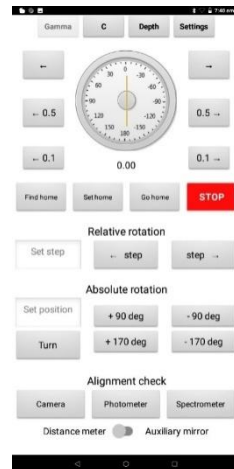
Alignment check (Gamma tab)

Distance meter:

- **Camera:** Rotates to saved camera position
- **Photometer:** Rotates to saved photometer position
- **Spectrometer:** Rotates to saved spectrometer position

Auxiliary mirror: (mirror fastened to sample holder)

- **Camera:** Rotates to a position where the incoming laser beam is reflected and is pointing to the camera
- **Photometer:** Rotates to a position where the incoming laser beam is reflected and is pointing to the Photometer
- **Spectrometer:** Rotates to a position where the incoming laser beam is reflected and is pointing to the spectrometer



Basic View, Gamma / C / Depth



Arrow buttons: Rotates for the duration of button press

Gauge: Shows a current position in degrees

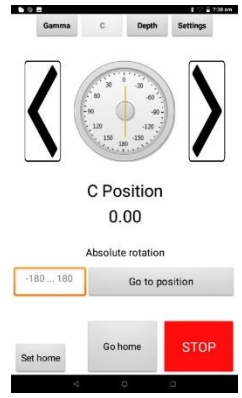
Absolute rotation

Go to position: Rotates to set position

Set home: Sets current position as home position (0.00)

Go home: Rotates to position 0.00

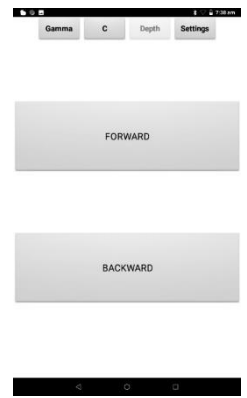
STOP: Stops rotation



C Position
0.00

Depth

- **FORWARD:** Moves luminaire towards the center of vertical axis
- **BACKWARD:** Moves luminaire away from the center of vertical axis

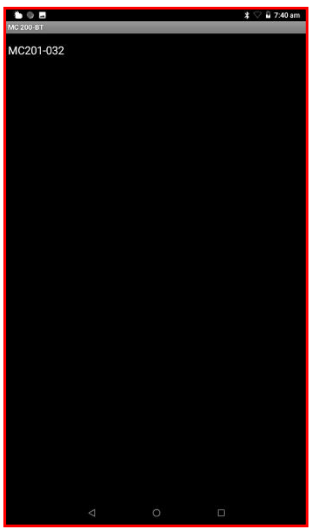
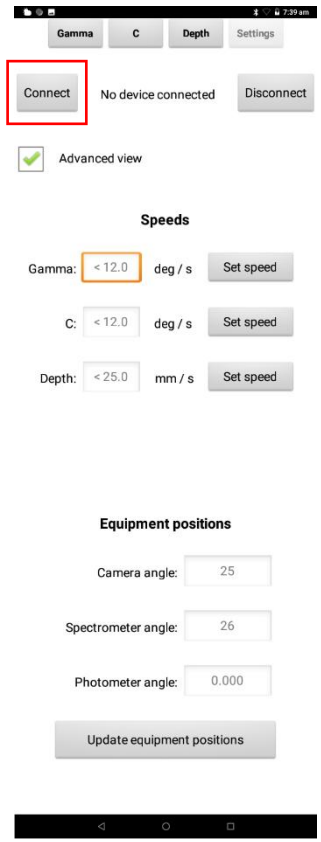


Settings (Advanced view)

- **Connect:** Opens a list of paired devices.
- **Disconnect:** Disconnects connected device
- **Advanced / Basic:** Check for advanced view

Speeds

- **Set speed:** Set speed for an axis



Connecting Android device to SSL MC 200-BT gonio controller:

- Go to Bluetooth settings and select "Pair new device".
- Pick a device named "MC201-XXX" from the list.
- Enter password: '0000'
- Open remote application and press the "Connect" button.
- Select your gonio controller from the list and you are connected.

Equipment positions

- **Update equipment positions:** Updates new equipment positions
 - Current position for each device is visible
 - Range for positions: -170 ... +170 degrees