

## HEDEN YMER QUICK GUIDE

### General

Only use the included cables

Connect the VLC 1+1LW receiver to a 10VDC-30VDC (40w) power supply.

The YMER handset uses Sony NP-FM500H batteries. Larger NP series batteries will work but will protrude from the handset.

Use the blue knob inside focus wheel to adjust friction.

### VLC 1+1LW Receiver connections

**FOCUS** - Digital focus motor, 7 pin Lemo.

**ZOOM/IRIS** - Digital zoom or iris motor, 7 pin lemo. Controlled via wired connection using LANC protocol.

**PWR** - Power, use a 10VDC-30VDC (40w) power supply.

**AUX** - Connect wired zoom controller

**RUN/S** - Camera run/stop and software updates

**Pairing** - The YMER system comes pre-paired.

To pair, press UP and DOWN buttons on the receiver simultaneously until display starts flashing. Long press the PAIR button on the YMER handset, long press is indicated with haptic feedback. Pairing sequence takes around 5 seconds to complete. LED indicator over PAIR button will show a steady blue light when pairing is completed.

### VLC 1+1LW receiver buttons

**AUTO/MAN** - Switch between auto and manual calibration. LED indicator will show green light for auto and no light for manual mode. Handset will also indicate which mode is selected but changing modes needs to be done from VLC 1+1 receiver.

**DIR** - Switch direction on either focus or zoom channel.

**UP/DOWN** - Variable speed for zoom control in 99 steps.

**TORQUE** - Use zoom speed UP/DOWN to set a value between 1 - 99, press TORQUE within 3 seconds to set torque value. Zoom speed needs to be re-adjusted after changing torque. LED indicator have 3 colors to indicate torque. Green 0-33%, orange 34-66%, red 67-100%.

**CAL** - Start auto calibration sequence. VLC 1+1 needs to be in auto mode.

### YMER handset buttons

**Power** - Short press to power on, long press to power off. LED indicator will show battery status in four steps. Green/orange/red/flashing red.

**Pair** - Long press to start pairing process. VLC 1+1 need to be set to pairing mode first

**REC** - Camera run/stop function

**Cal** - Long press to start motor calibration. The two LED indicators shows if VLC 1+1 is in manual or auto mode. For manual calibration. Set mode to manual on VLC 1+1, long press CAL on YMER handset, move the lens to end stops with your hands and press CAL again.