# QUIKPUNCH USER MANUAL

FOR CERTIFICATION

PRODUCT NAME

QuikPunch (AST-QUKPN)

PRODUCT OVERVIEW

Manual Zoom

Yoke with disk break

5 Pin XLR DMX In/Out

PowerCON TRUE1 In/Out

Kickstand   Status LED

Infrared receiver

Bracket lock

Safety eyelet

Control Panel

3/8" - 16 UNC thread
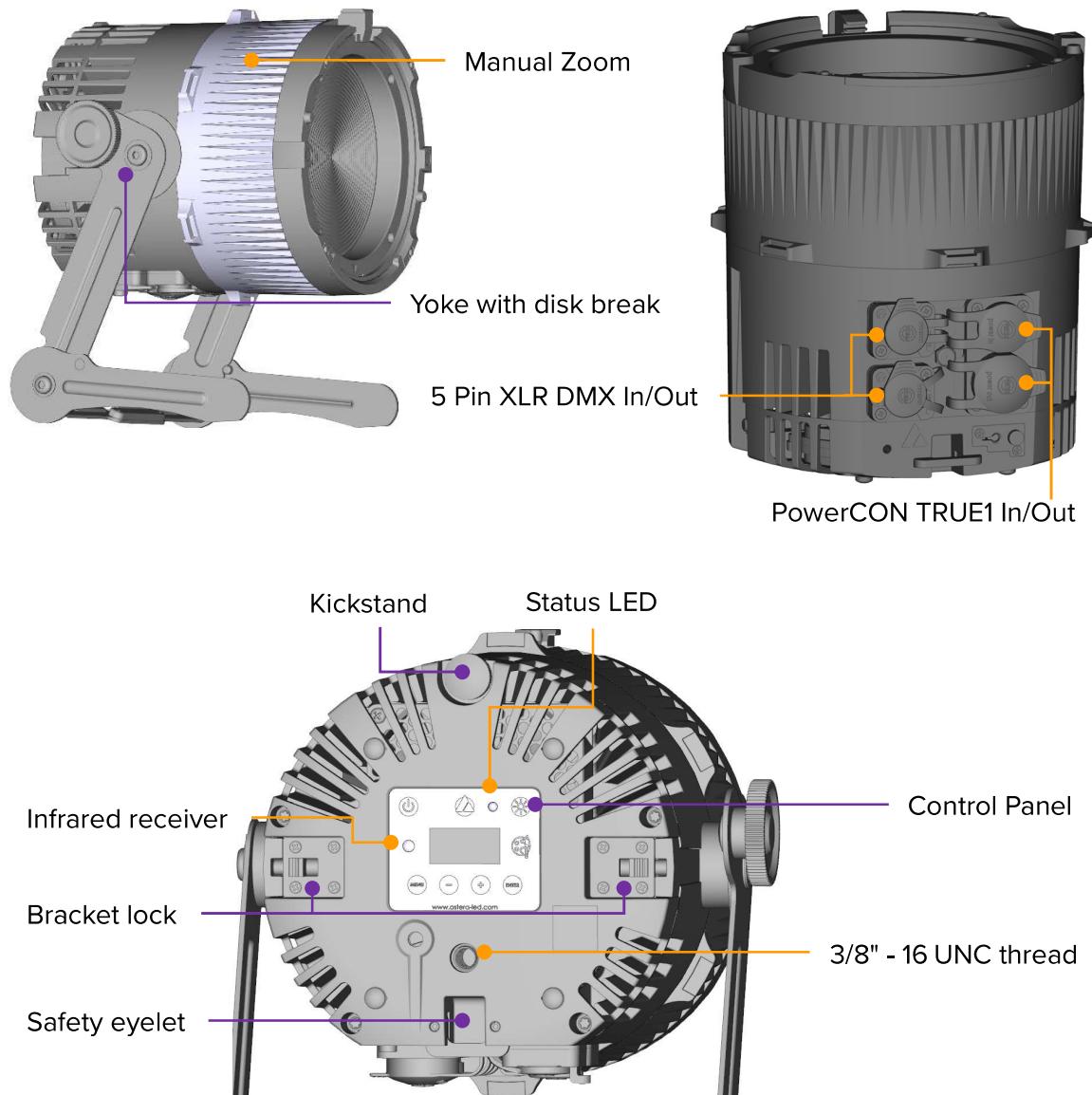
USAGE

1.Integrated control panel

Use the menu buttons to navigate through the main menu. Settings for color adjustment and brightness / runtime are directly accessible by two symbol buttons.

	Top navigation	Inside Main Menu
(On/Off icon)	On/Off	
(Astera icon)	Astera button	
(MENU icon)	Main Menu	Back to previous menu
(− icon)	Reset Settings	Scroll down
(+ icon)	Change Input Select	Scroll up
(ENTER icon)	Set DMX Address	Choose/Confirm
(palette icon)	Color adjustment	
(brightness icon)	Brightness and runtime control	

2. More control options

IR)))	On/Off, Static Colors, Preprogrammed Effects, BlueMode
APP)))	All settings, Complex effects, Talkback+, Updates
DMX ⊙	Control from DMX consoles via 5 Pin XLR DMX cable
DMX ← ✓ RDM	Remote Device Management (DRDM) wired and wireless

3. Switching On/Off

A new QuikPunch needs a few seconds of charge to disable its shipping mode before it can be switched on.

4. OutputGain

OutputGain enhances QuikPunch's brightness, providing maximum output for events and stage use. This feature is activated by default in the device menu. When perfect skin tones or natural color rendering is essential (e.g., film or TV), simply turn off OutputGain to optimize color quality. To activate/deactivate, call up the device menu and toggle OutputGain on or off. Note: QuikPunch remembers the OutputGain setting, but sets it back to "On" after a factory reset.

5. Charging

While the power cable is connected, the display shows the charging status. Charge immediately when the battery is empty. Do not store the unit when the battery is empty. Charging time is approximately 5 hours.
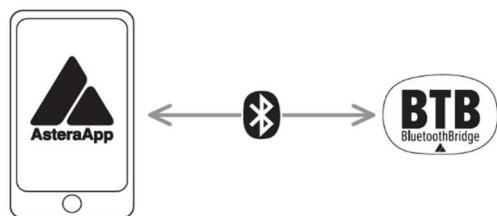
6. Connect BTB

To control your lights with the AsteraApp, first connect a Bluetooth Bridge (BTB). It forwards the AsteraApp signal to paired lights. You may use an AsteraBox as BTB or choose a light with built-in BTB, like QuikPunch, AX9, NYX Bulb, PixelBrick, Titan Tube BTB, Helios Tube BTB.

## Connect AsteraBox as BTB
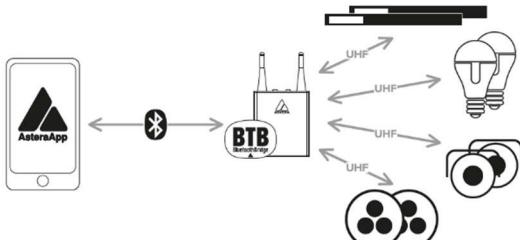
Please power on the AsteraBox. Connect the AsteraBox directly from the AsteraApp main menu by following the instructions there.

Connect a light as BTB
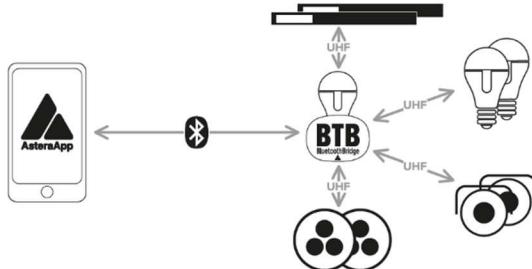
Please note: This ONLY works for Astera lights with built-in Bluetooth. For all other Astera lights, please use an AsteraBox as BTB.

Please power on the light. Hold down the power button for 3 seconds until the light flashes blue. In the AsteraApp press „Manage Bluetooth Bridges", then "+" and follow instructions on screen to connect.
The light which is connected as BTB shows a small Bluetooth Icon in the display.
To disable the BTB again press UNBOND BLUETOOTH in the main menu.
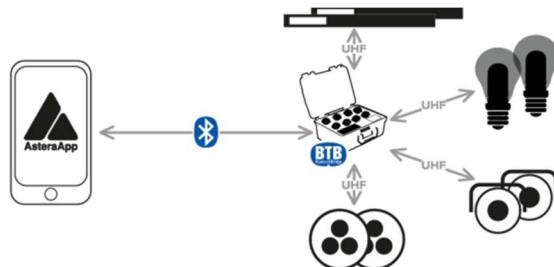
Connect PrepBox as BTB

Alternatively, a PrepBox can also be used as a BTB. You can find more information on this in the corresponding manual.

7. Pair with lights
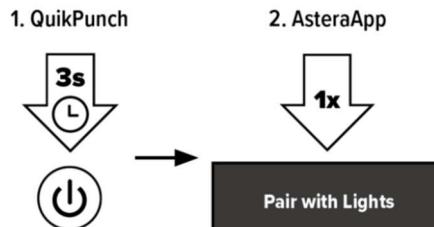
Power on the light. Then hold down the power button for 3 seconds until the light flashes blue. Go to "Pair with Lights" dialog in the AsteraApp. Then press OK. (Alternatively, if the light is in a ChargingCase for QuikPunch, press the Bluemode button on the PrepBox.)

8. Linking to a CRMX transmitter
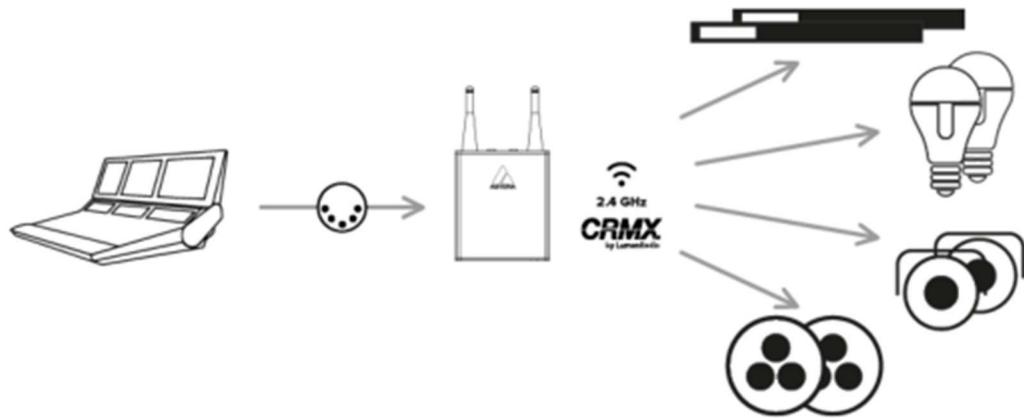
1. QuikPunch
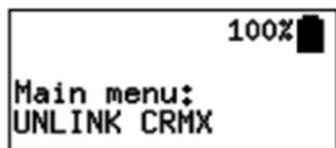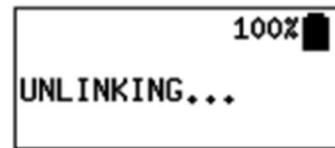
6x

⊖

```
                    100%▮
Main menu:
UNLINK CRMX
```

2. QuikPunch

1x

ENTER

```
                    100%▮
UNLINKING...
```

3. QuikPunch

```
                    100%▮
CRMX: NOT LINKED
SET:---    DMX:001
```

4. AsteraBox

WAIT TILL LINK   **1x**   10 sec WAIT

5. QuikPunch

```
                    100%▮
CRMX: NO DMX
SET:---    DMX:001
```
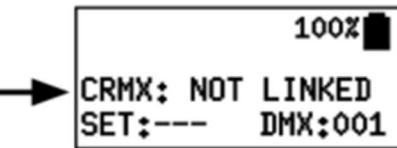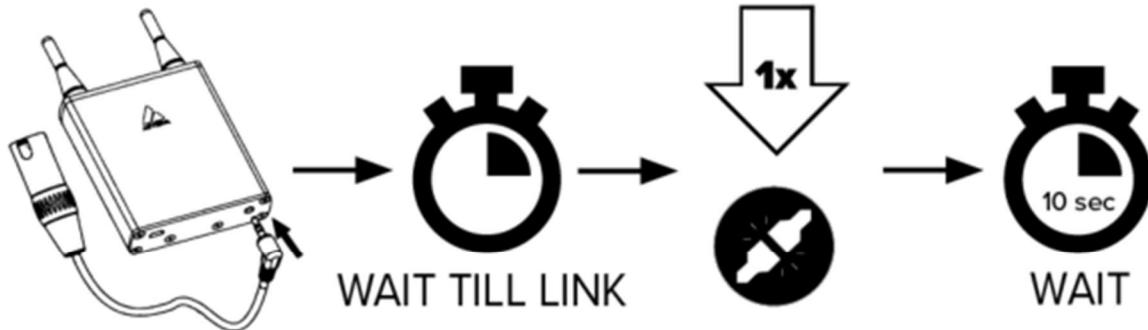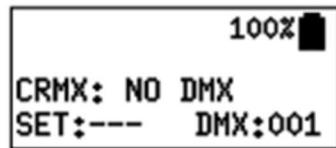
9. Reset

RESET sets „Input Select" to „AUTO", runtime to 5h and OutputGain to "ON".
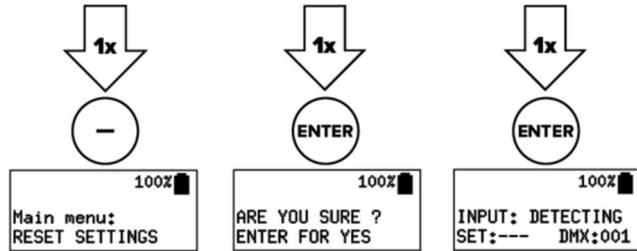
10. Manual Zoom

The QuikPunch has a manual zoom of 13° to 60°. To adjust, simply turn the upper part of the fixture in or out.
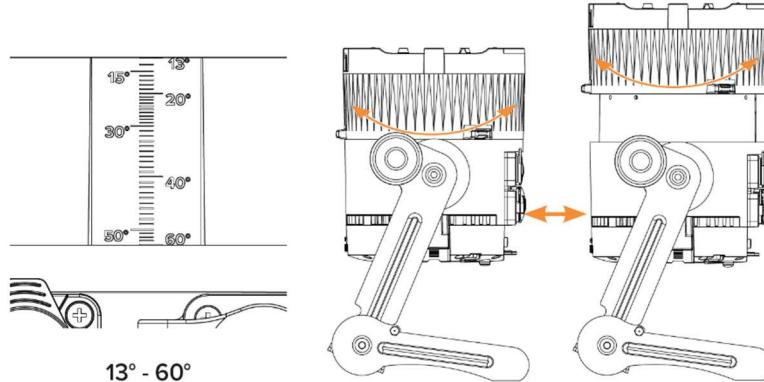
SPECIFICATION –TECHNICAL DATA

| QuikPunch	
Order Code	AST-QUKPN
Total LED Power	180W
LED Power Draw	75W
Battery Runtime (max. Brightness by 4000 K)	4,8h
Battery Lifetime	70 % after 500 cycles
Charging Time (nominal)	5,2h
AC Input	100 - 240 VAC, 50/60 Hertz, 2 A, 100 W
Power Consumption (max.)	100 W
Wireless Range	CRMX/UHF up to 300 m / 330 yds Bluetooth up to 3 m / 3.3 yds
Housing Material	ADC12
IP Rating	IP 65
Weight	5.6kg

All specifications provided are typical values and may be subject to change without prior notice.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.