QIKPAC charger base

The QIKPAC CHARGER BASE makes convenient charging a breeze. Freestanding or secured, the base tucks neatly into any space, and the compact, durable steel construction ensures a long service life.

In addition, QikPac rests comfortably on the base and easily accommodates horizontal and angled charge station locations.

With the integral 70W power supply, the QIKPAC Charger Base will charge three QIKPAC batteries or QIKPAC CARRY's simultaneously. For more than three QIKPAC units, the QIKPAC Charger Bases connect to extend your charge station's capacity. Connect your charger base or station to a single GST18 starter cord and begin charging.

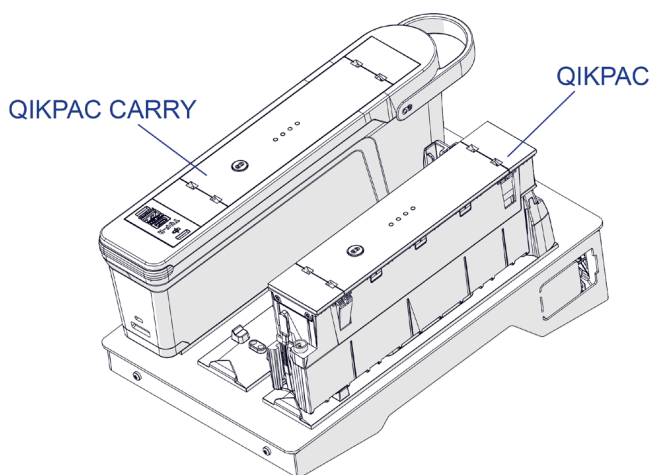QIKPAC Charge Bases are available in white or black.

Features
- Charge up to three QIKPAC batteries
- Expand capacity and link multiple charger bases
- Suitable for horizontal or angled surfaces
- Freestanding or fixed installations

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QIKPAC charger base TECHNICAL

CHARGES QIKPAC & QIKPAC CARRY

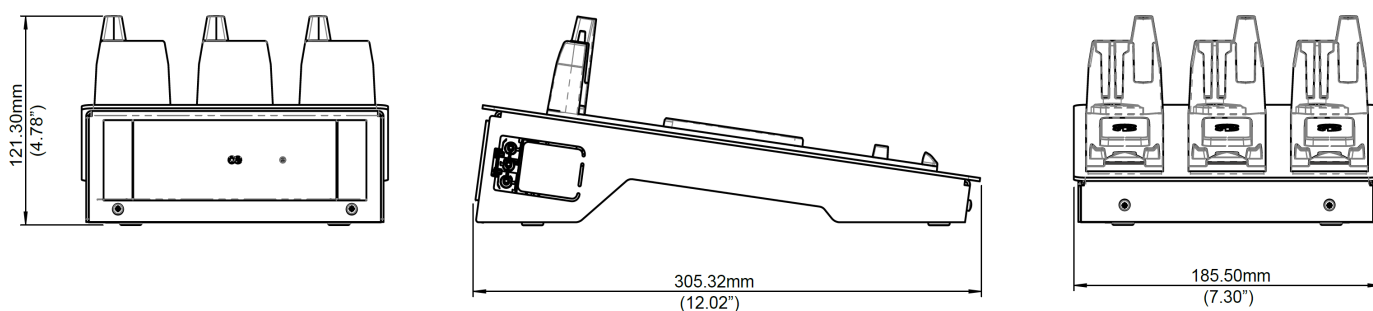QIKPAC CARRY   QIKPAC

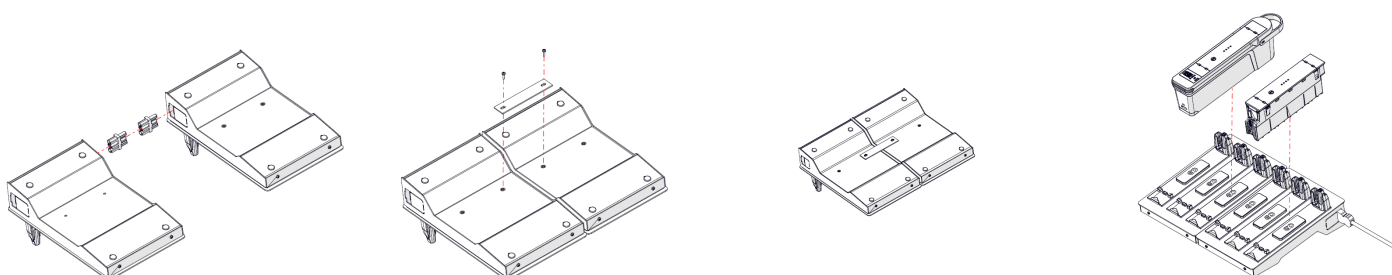| Charging Times -	
1-2 batteries	5 - 8 hours
3 batteries	8 - 11 hours

QIKPAC Chargers comply with:

QF30 Power-supply
UL/IEC 62368-1 : 2014 (safety)
EN61204 : 2018 (EMC)
EN 50121-3-2 (railway)
FCC part 15 (B)
Ecodesign Directive 2009/125/EC:

QIKPAC and the ANIMATE range of products are designed and intended for commercial use.

PRODUCT TYPE

Charges QIKPAC portable 240Wh lithium–ion battery pack for use in office type environments.

Construction
Powder coated steel frame with high strength fire retardant polycarbonate QIKPAC charging shoes

Colours
Black or white.

Power Connections
Input GST18 Starter cord male
Output (linking) GST18 female.

Recycling
End of life QikPAC batteries are 95% recyclable. QikPAC must be recycled in accordance with prevailing regulations for the recycling of portable li-ion battery packs in the country of use. If unsure, please ask OE Elsafe for a current list of approved recycling collection points.

Quality & Testing
All QIKPAC charging units are manufactured using ISO9001 quality controlled components and practices and are fully tested before dispatch.

Shipment of QIKPAC Batteries
QIKPAC batteries are shipped by OE in UN38.3 or other country specific certified dangerous goods packaging.

QIKPAC CHARGER BASE DIMENSIONS

121.30mm (4.78")

305.32mm (12.02")

185.50mm (7.30")

LINKING KIT Connects up to three bases. Please contact us for longer runs.

QIKPAC CHARGING INDICATORS

LED FUNCTION	LED Code	Description
Short Button press	🔵🔵🔵🔵 ⬛	80-100% ON for 5 Seconds after button press
Short Button press	🔵🔵🔵⚪ ⬛	60-80% ON for 5 Seconds after button press
Short Button press	🔵🔵⚪⚪ ⬛	40-60% ON for 5 Seconds after button press
Short Button press	🔵⚪⚪⚪ ⬛	20-40% ON for 5 Seconds after button press
	🔴⚪⚪⚪ ⬛	0-20% constantly ON without button press
Charger plugged in but Battery FULL	🔵🔵🔵🔵 ⬛	100% Battery LEDs ON
Charging	🔵🔵🔵🔵 (flashing) ⬛	80-100% ON FLASHING
Charging	🔵🔵🔵⚪ (flashing) ⬛	60-80% ON FLASHING
Charging	🔵🔵⚪⚪ (flashing) ⬛	40-60% ON FLASHING
Charging	🔵⚪⚪⚪ (flashing) ⬛	20-40% ON FLASHING
Charging	🔴⚪⚪⚪ (flashing) ⬛	0-20% ON FLASHING
Fault mode	⚪⚪⚪🔴 ⬛	Over current fault on one of the ports. All outputs will remain disabled until cleared by a short button press. Current range allowed from a single port: 6.5 - 10A allowed for up to 20 seconds 10 - 19A allowed for up to 5 seconds Combined current of over 19 Amps will cause QIKPAC to immediately turn off (after 320ms delay)
Fault mode	⚪⚪🔴🔴 ⬛	Maximum or minimum charging temperature limit reached. (Charge: +5 to +45C) QIKPAC will not be charged while in this mode however it can still supply power to connected devices. LEDs indication happens only if a power supply is connected. Fault will be cleared automatically once battery cells are within temperature range.
Fault mode	⚪🔴🔴🔴 ⬛	Minimum or maximum discharge temperature limit reached (Discharge: -20 to +60C) QIKPAC will not supply power nor receive charge from the PSU in this mode. Fault will be cleared automatically once battery cells are within temperature range.
Turning On / Start up	🟣🟣🟣⚪ ⬛	Press and hold for 5 seconds - 4 Pink LEDs light up from left to right and will turn on in 1 second intervals. All LEDs on indicates a successful startup.
Ship mode / Shut down	⚪🟣🟣🟣 ⬛	Press and hold for 5 seconds - 4 Pink LEDs light up then switch off one at a time from right to left
Ship Mode	🟣⚪⚪⚪ (flashing) ⬛	Short Button Press, one LED lights for 1 second - this confirms the QIKPAC is in ship mode. This is the mode QIKPAC will arrive in, when shipped.
High in-rush current mode		This mode activates automatically on every startup and remains effective for 60 seconds to allow devices with high in-rush current demand to startup.
Button Function	Time Frame	Action / Description
Turn QIKPAC on (from ship mode)	4 Seconds	**Press button (approx. 4 secs):** Until you see LED lighting up in turn, then release button. If all 4 LEDS light up then a successful start-up is indicated. After a few seconds the battery level will then appear.
Battery level status (when QIKPAC is On)	0 - 5 Seconds	**Short Button Press (0-5 secs):** Displays battery level for 5 seconds, as well as clearing any over current fault.
Ship Mode / Shut Down / Power saver	5 - 15 Seconds	**Press & hold then release (5-15 secs):** Activating Ship Mode / Shut Down Suitable for shipping, saving power while not in use or when the product is not going to be used for a long time.