

TGEAR

POWER SUPPLY

Quickstart guide



QUICK START



Cautions for safe use:



To avoid the risk of an electric shock make sure the power supply is connected to a grounded 180 - 240 VAC 50/60Hz mains wall outlet.

Avoid short-circuiting of the power supply.

This power supply is primarily designed for use with T Gear devices.



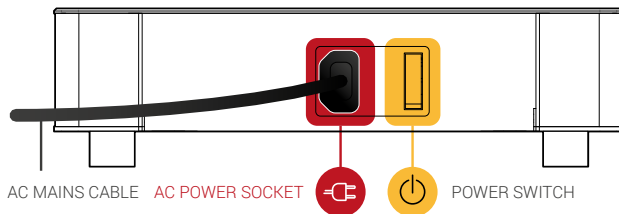
Do not expose *T Gear* devices to water or any other liquid. If liquid makes its way inside a device, immediately disconnect it and contact the supplier.

Read the full user manual, which can be downloaded from www.tgear.eu before operating the power supply.

WORKING WITH THE

T GEAR POWER SUPPLY

REAR VIEW



AC power socket

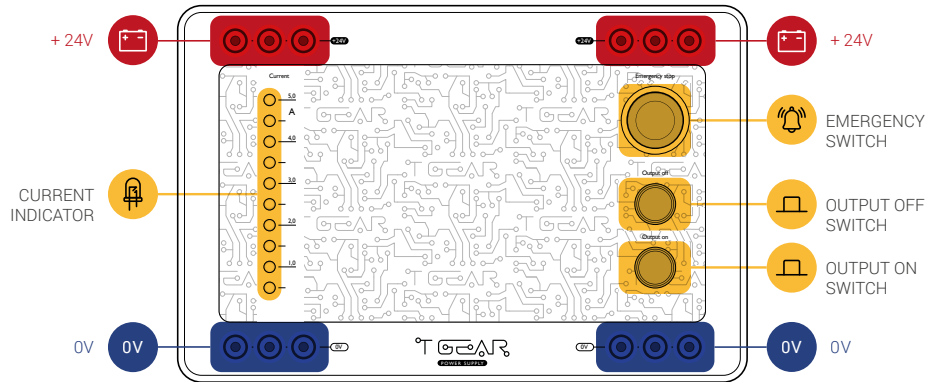
Connect the supplied AC mains cable to a 180 - 240 VAC 50/60Hz power supply.



Power switch

For completely switching off the power supply. Always switch off the power supply when unsupervised or when not in use.

TOP VIEW



*Emergency switch**

To switch off the outputs quickly, in case of an emergency. When the emergency switch is illuminated the power supply is in emergency mode. If it is safe again, deactivate emergency mode by pressing the emergency switch again.



*Output off button**

Momentary switch to switch off the outputs. When the output off switch is illuminated the power supply is ready for use, but the outputs are switched off, press the output on switch to activate the outputs. Be aware that switching on the outputs, also switches on the connected equipment which can lead to unsafe or unexpected situations.



Output on button

Momentary switch to switch on the outputs. When the output on switch is illuminated the power supply outputs are switched on. Press the output off button to switch off the outputs.



Current indicator

The current indicator gives an indication of how much current is being drawn.



+24V outputs
+24V DC output hub.



0V outputs
0V DC output hub.

**Does not completely switch off the power supply, only switches off the outputs.*



Tip

When no switch is illuminated, check if the power supply is connected to the mains and the power switch at the back is switched on.





WHAT'S IN THE BOX?

Amount	Part
1x	Power supply (PSU0009001)
1x	AC mains cable



Using the T Gear power supply

For safety reasons the power supply outputs are switched off after turning on the main power switch or after a mains interruption.



Built-in overload protection

The power supply has built-in overload protection to prevent short circuit, current overload and overheating of the power supply. If too much current is drawn, the overload protection switches off the outputs. After resolving the cause of the problem the outputs may be switched on again. The outputs must be switched on manually by pressing the *output on* switch.