

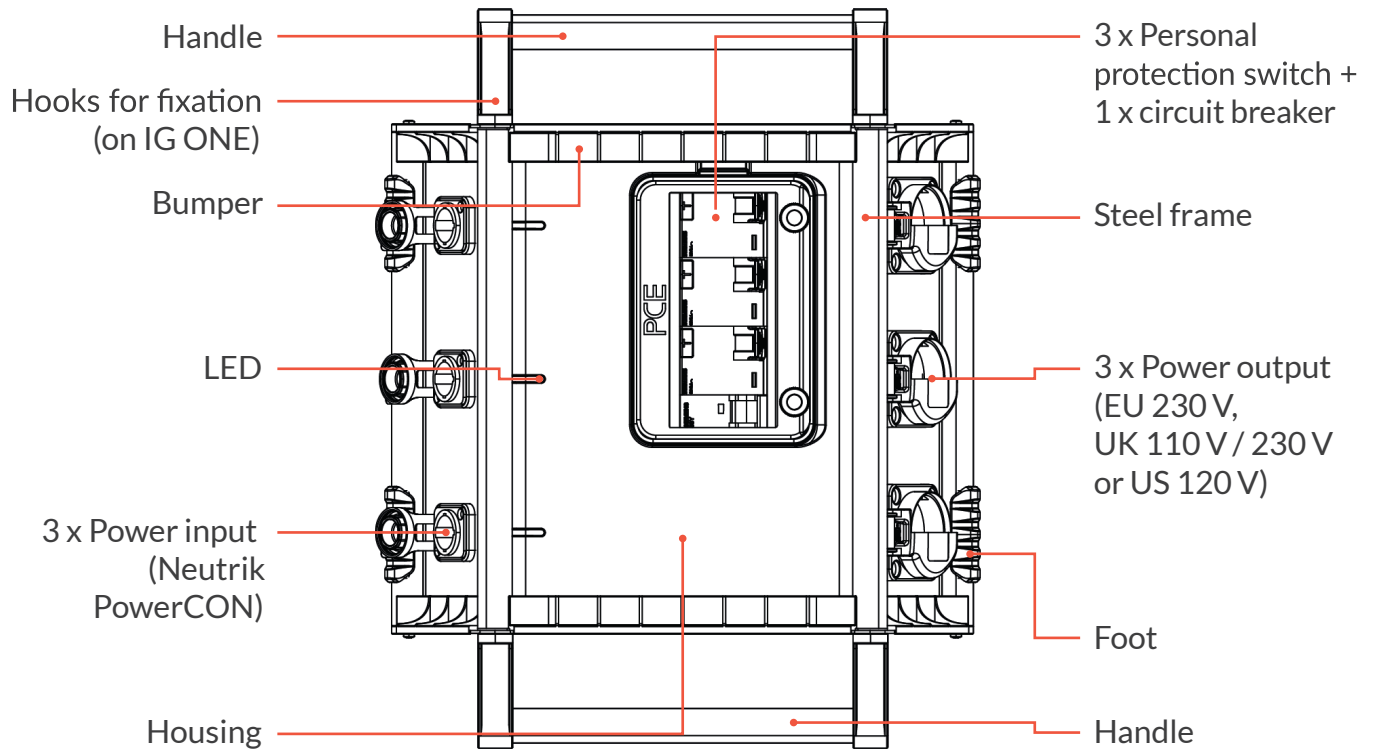


# INSTAGRID LINK

EXTEND THE POWER  
OF YOUR INSTAGRID GO

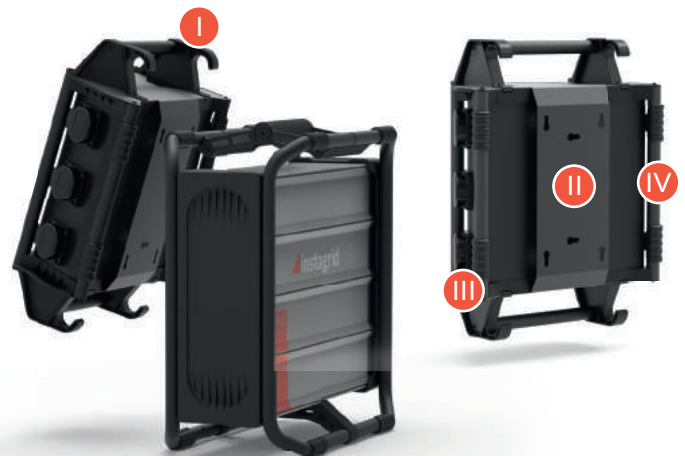


[www.krakenpower.com](http://www.krakenpower.com)



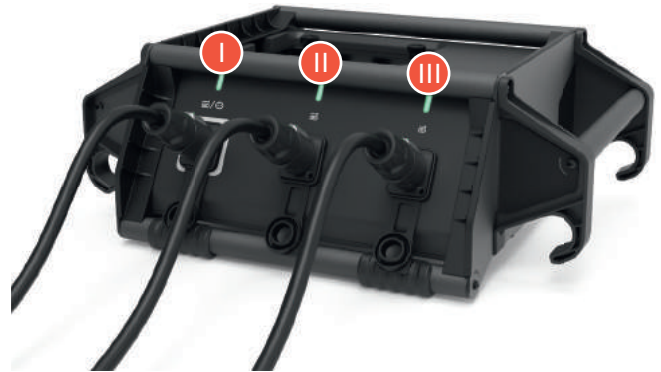
## FIXATION OPTIONS

- Optimized on perfect connection with instagrid ONE  
→ Hook-and-release-concept (I)
- Wall mounting with screws (II)
- 4 robust foot bumpers for a stable stand on the ground for stability and grip (III)
- Fixation via velcro stripes through the pipes (IV)
- Storage in a trailer or container



## POWER INPUTS

- 1 x primary source (I)
- 2 x secondary sources (II + III)
- Connection with usual instagrid ONE charging cable possible
- DOCK always uses power from I when available
- II + III are working in a „ping-pong“ system → switch to another source only occurs if power from the current source ceases
- UPS function:  
Plug mains power into I +  
2x instagrid ONE into II + III



## POWER OUTPUTS

- Type of power output varies due to the country specific variant (for more detailed information check the table below)
- Sockets can be used simultaneously
- Every output socket is protected by a separate RCD
- Power outputs have no hierarchy



## TECHNICAL SPECIFICATIONS

Version	EU 230 V / 16 A	UK 230 V / 16 A	CH 230 V / 16 A	UK 110 V / 16 A	US 120 V / 20 A
Item-no.	990-00001	990-00002	990-00003	990-00004	990-00005
<b>Operation</b>					
Output Voltage	230 VAC / 50 Hz	230 VAC / 50 Hz	230 VAC / 50 Hz	110 VAC / 60 Hz	120 VAC / 60 Hz
Output Current	16 A	16 A	16 A	16 A	16 A
Switching Time	< 20 ms	< 20 ms	< 20 ms	< 20 ms	< 20 ms
<b>Line Protection</b>					
Personal safety device	3 x 1P+N RCD type A, 30 mA	3 x 1P+N RCD type A, 30 mA	3 x 1P+N RCD type A, 30 mA	3 x 1P+N RCD type A, 30 mA	3 x 2P RCD type A UL, 30 mA
Line Protection	1P B16	1P B16	1P B16	1P B16	1P 20A
<b>General Information</b>					
Weight	4,5 kg	4.5 kg	4,5 kg	4.5 kg	9.9208 lb
IP Class	IP54	IP54	IP54	IP54	IP54
Protection Class	Class II / double-insulated				
Permitted operation temperatur	- 15 °C to 50 °C	- 15 °C to 50 °C	- 15 °C to 50 °C	- 15 °C to 50 °C	- 5 °F to 122 °F
Fixation	<ul style="list-style-type: none"> <li>• Hook-and-release concept for instagrid ONE max</li> <li>• Velcro stripes around frames</li> <li>• Mounting to a wall by screws</li> </ul>				
<b>Connections</b>					
Input Socket	3 x Neutrik powerCON TRUE1® TOP®				
Output Socket	3 x CEE 7/3 16A	3 x BS1363 16 A 3P 230V	3 x T23s 16 A	3 x BS1363 16 A 3P 110V	3 x Nema 5-20R 20 A