



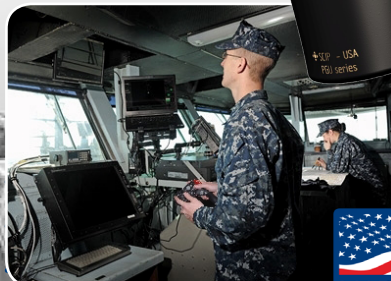
# DUAL-HANDLED GRIPS

*for LAND, SEA or AIR missions*

**FULLY  
CUSTOMIZABLE**

## Applications:

FLIR & camera control  
Weapons control  
UAV, UGV, UUV & USV guidance



**HEAVY-DUTY**



Ergonomic, comfortable and familiar human factors to reduce fatigue and stress. Allows users to focus on the mission rather than the controls.

Rugged, Hi Reliability under the most stringent of military specifications, with capacity of over (20) functions available, PCU-AERO handheld controller is the ideal solution to control FLIR/ Camera and other high integrity systems.

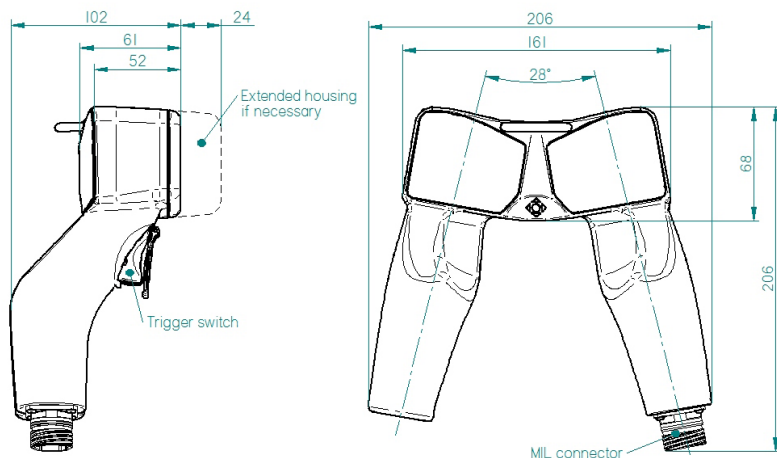
Full customization is available with a variety of outputs and switches, connectors, mounting brackets, cables and colors. Flexible design allows for many different switch positions around the control surface. Contact our technical sales team about your requirements.

## Standards

MIL-STD-202  
MIL-STD-810F  
RTCA-DO-160G



Half control panel oriented towards each hand.



## Standard dimension

## Limitless SETUP YOUR MODEL AT YOUR CONVENIENCE

### General:

Rugged & harsh environment resistant  
Aluminum alloy enclosure  
Insulation resistance: 10 MΩ @50VDC  
RoHS/Reach compliant  
Weight: 3 lbs ±0.5 lbs

### Environmental:

Sealing: IP62, watertight to IP65 available  
Operating temperature: -25°C to +60°C  
Storage temperature: -40°C to +71°C  
Altitude: 15,000 ft, operational  
40,000 ft, non-operational  
Humidity: 20-100 RH @17°C to 27°C  
Vibration: 20-2000Hz, total 7.7grms  
Shock: 40g max, 3 half sine



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