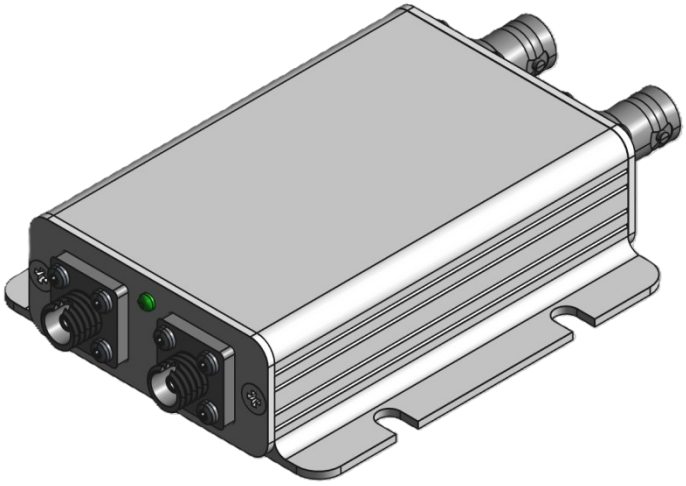
# NuPhotonics

# Product Brief

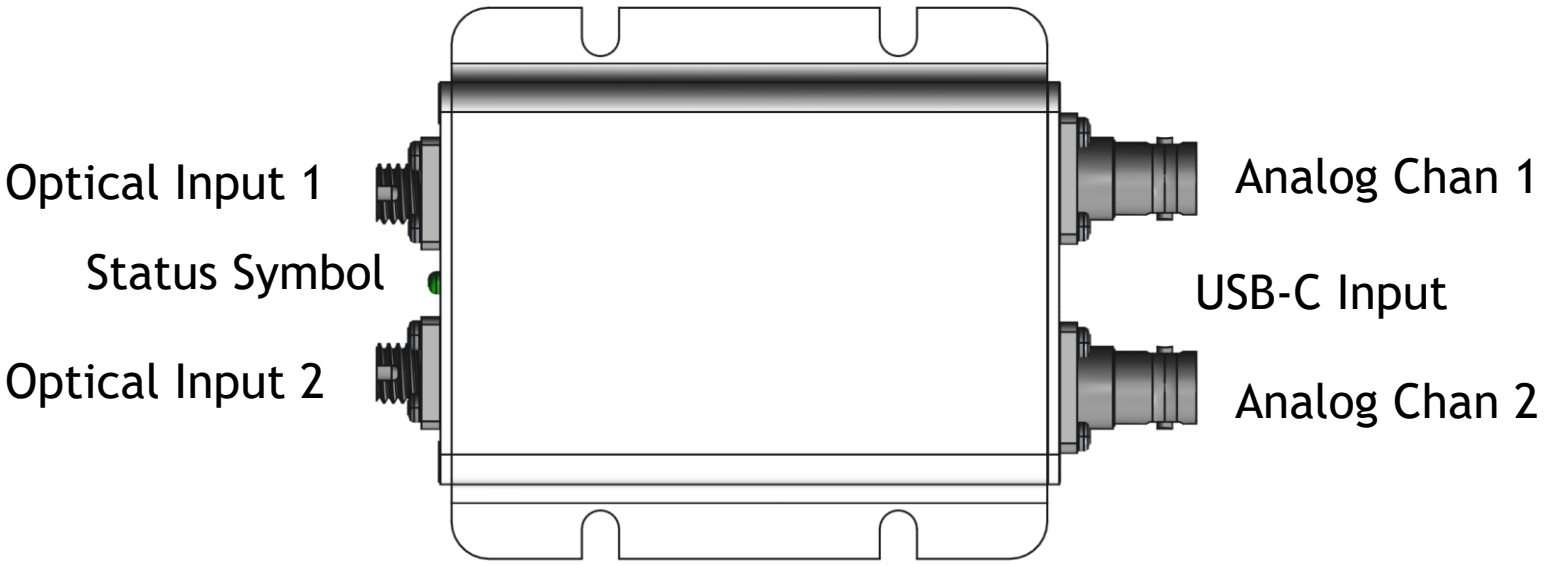
## OPM-200



Final product dimensions and specifications are subject to change.

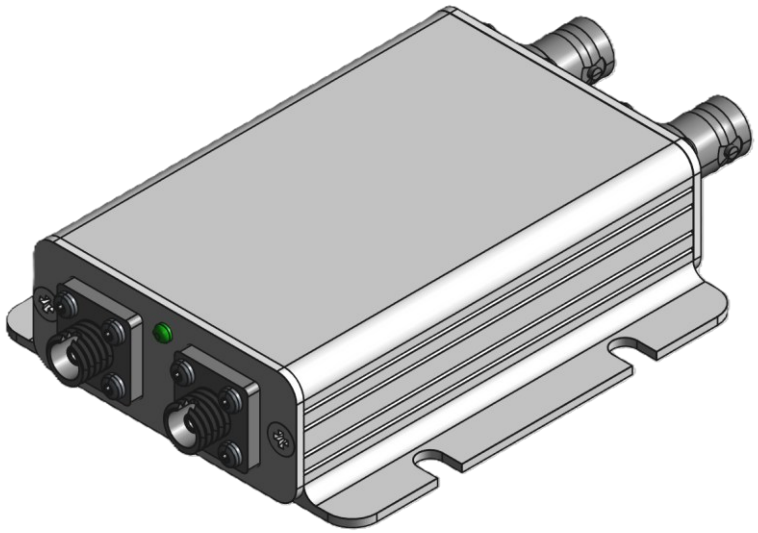
# Highlights

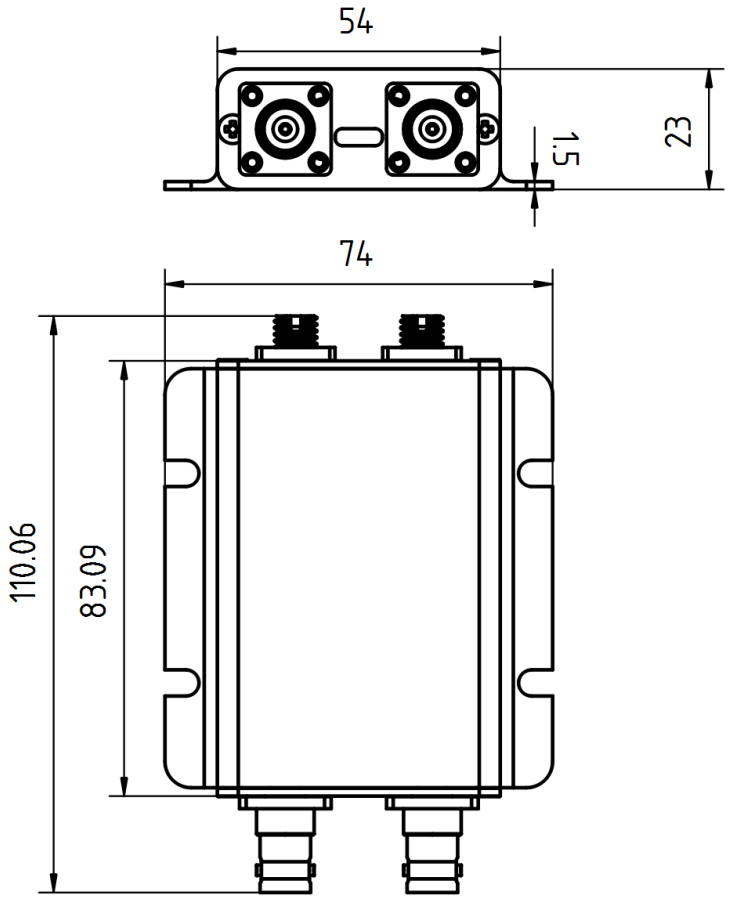
Meet the OPM-200: a highly customizable industrial optical power meter designed for ultimate flexibility. Featuring single- or dual-channel inputs perfect for fiber array alignment, it offers optional analog output for direct feedback in embedded applications. Optional Attenuation values Lets  the OPM-200 effortlessly scales to handle high-power demands.




- USB – C Power input/ Data output
  - Remote control of system
  - Data monitoring
- Analog output
  - Embedded applications direct feedback
- Status LED
  - Green – System OK
  - Green – System Calibrating
  - Flashing Green/Red – Saturating
  - Flashing Red – Error code

# System Specifications



- Ruggedized Aluminum enclosure
  - Mechanical mounting screws
- Single USB-C Input
  - Power and Remote control
- 850-700 nm spectrum response
- 80 dB dynamic range (-70 – 10 dBm)
  - 0 dB Attenuation
  - 10 dB attenuation – Option 003 (-60-20d Bm)
  - 20 dB attenuation – Option 004 (-50-30 dBm)
- Single or Dual Channel optical input
  - Single – Option 001
  - Dual - Option 002
- Analog output
  - Single - Option 011
  - Dual – Option 021

# Device Dimensions