The mean power consumption during a 12 hour test of the Topcon Net-G3A receiver was: 4.02 W

Testing Procedure:
- Input: 12 V
- Agilent N6705B DC power analyzer
- Power sampling rate: 10 Hz
- Test was conducted at room temperature
- Tracking: GPS L1/L2 only
- Logging one 15 second session
- Ethernet port was connected (increases power use when connected)
- Connected to a TRM59800.00 antenna
- The receiver's internal batteries were fully charged