



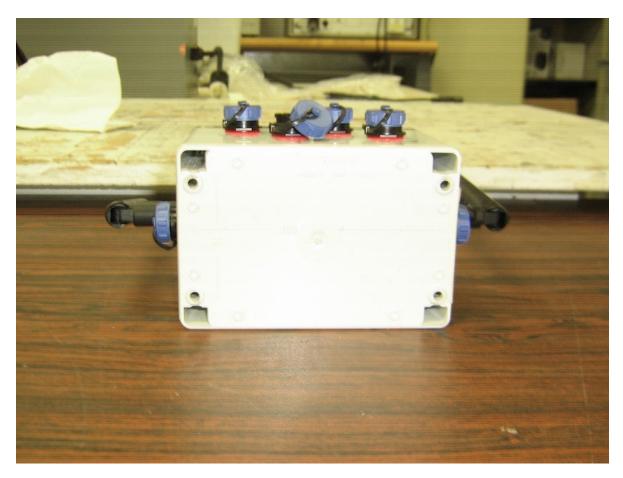
Complete Transmitter device with standard/default antennas installed





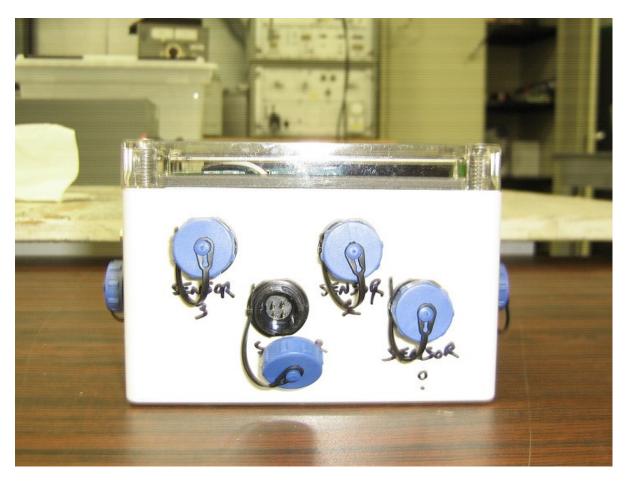
Solar panel embedded into the clear plastic cover of the enclosure; the solar panel plugs onto the Transmitter PCB using a 2-pin header connector





Bottom view of Transmitter exterior





Side view of Transmitter exterior





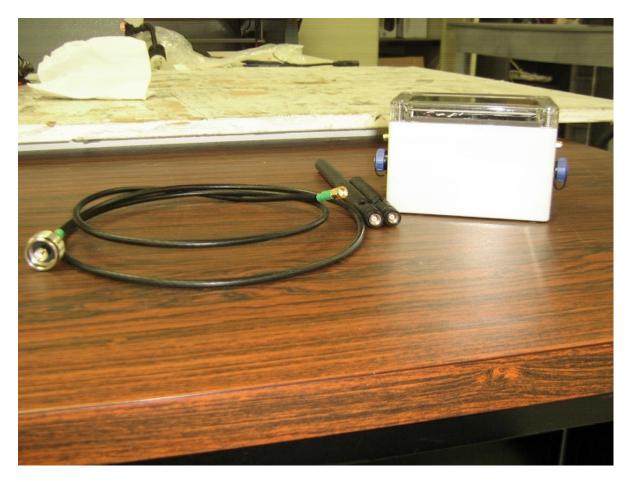
Side view of Transmitter exterior; note the antenna connectors are RPSMA(F)





Side view of Transmitter exterior; note the antenna connectors are RPSMA(F)





Side view of Transmitter exterior, shown with standard/default antennas for each of the radios; see table below for details

Also shown is the provided RF cable for connecting the optional high-gain antenna for the 900MHz LoRa radio (N-Male-to-RPSMA(M), 5ft length, AMC-58 cable type or similar)

Manufacturer	Model	Туре	Connector	Gain (dBi)	Note
LSR	001-0010	Omnidirectional	SMA plug reverse polarity	+2.0	2.4GHz BLE
Nearson	S1551AH-915S	Omnidirectional	SMA plug reverse polarity	+2.0	900MHz LoRa





Optional high-gain (+8.0dBi) antenna for the 900MHz LoRa radio

Manufacturer	Model	Туре	Connector	Gain (dBi)	Note
Laird	OD9-8	Omnidirectional	SMA plug reverse polarity via provided antenna cable	+8.0	900MHz LoRa