

# INSTALLATION REPORT

## SITE 1 (LONDON)

### Telemetry equipment installation 23.11.21



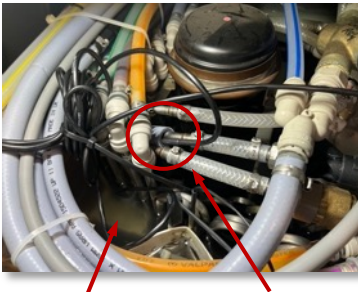
Multiplex 44 Icecore Cooler/Carbonator



Power sensor clip



Ice Bath, Flow & Return sensors (reporting to the gateway)



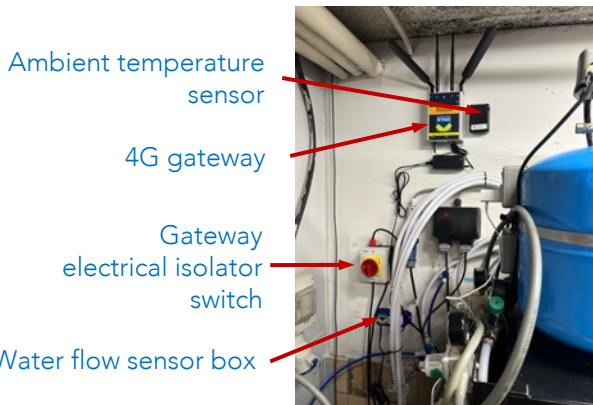
Temperature probe - Ice Bath (Hidden)      Temperature probe - Water Flow to Drinks Tower



Temperature probe - Return Flow from Drinks Tower



Water flow meter - Coarse Filter



Ambient temperature sensor  
4G gateway  
Gateway electrical isolator switch  
Water flow sensor box

- The sensors on the front of the Multiplex are attached to the probes measuring water temperature flowing to & from the Drinks Tower, and the temperature of the Ice Bath
- There are 2 water meters – one on the Coarse Filter (see pic), and the other on the DP Filter (hidden). These are linked to the water flow sensor box
- The sensors (which are all battery powered) report to the Gateway which sends its data to The Cloud via a 4G signal