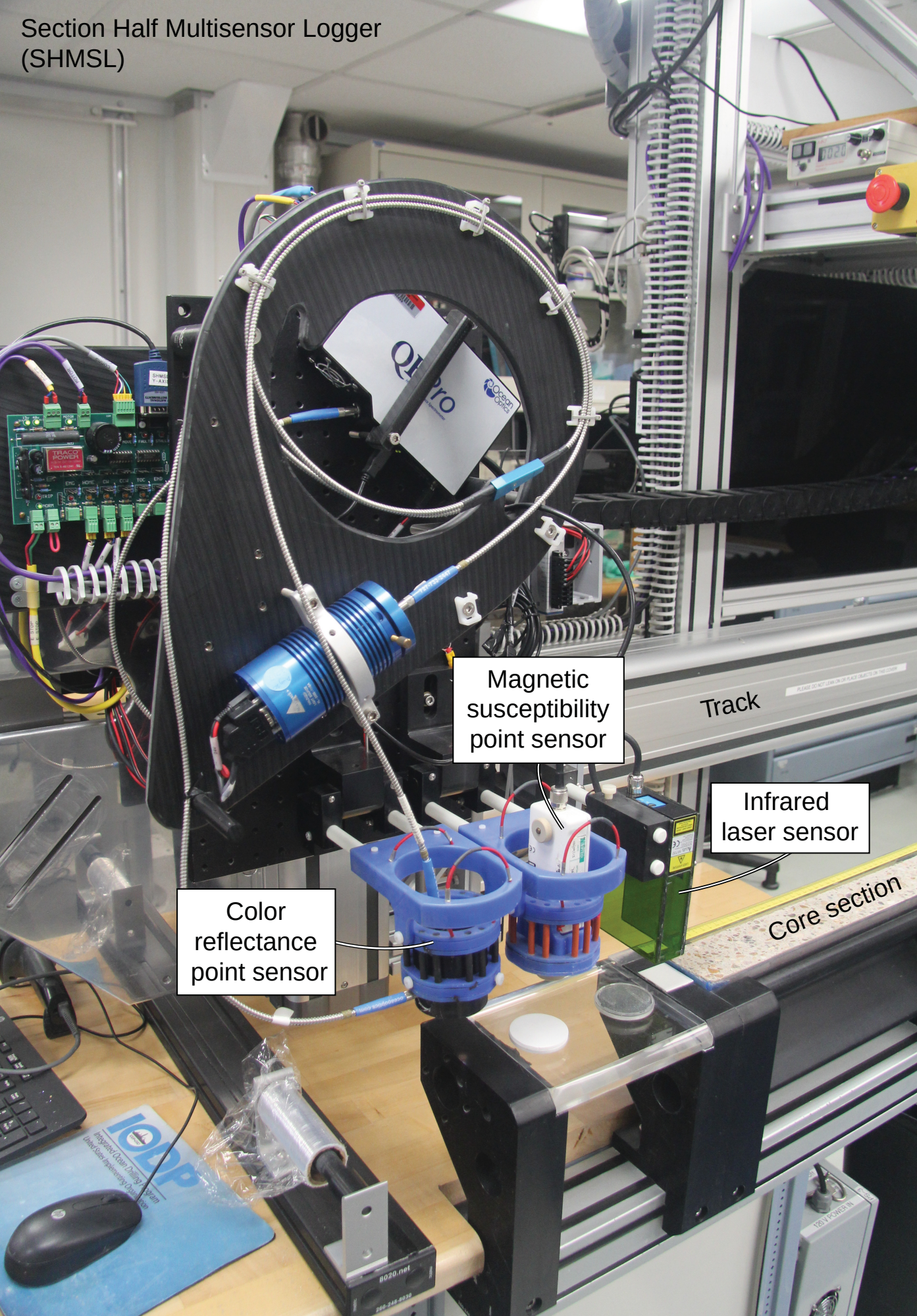Section Half Multisensor Logger (SHMSL)