

# Breakout OT<sup>tm</sup>

## Interface Board for OptiTracker<sup>tm</sup>

### Setup Procedure and Wiring Diagram

#### Setup Procedure

1. Connect Breakout OT to the rear of the OptiTracker. Set the optoisolation jumper on the OptiTracker to ENABLE. This will allow the dipswitch (SW1) to select between internal or external power source.
2. Connect the encoders to the Breakout OT.
3. Set the dipswitch to the desired position (ENABLE or DISABLE). If Disable is selected, then the computer will power the encoders (+5 Vdc supply). If Enable is selected, an external +5 Vdc supply is required to operate the encoders and optoisolation (see diagram below).

