Wiring Instructions for a DSC Bravo Motion Sensor to a TV66K (requires T4LED firmware)

NOTE You will require firmware in the TV66K (i.e. T4LED) that has a button lockout function

General Overview

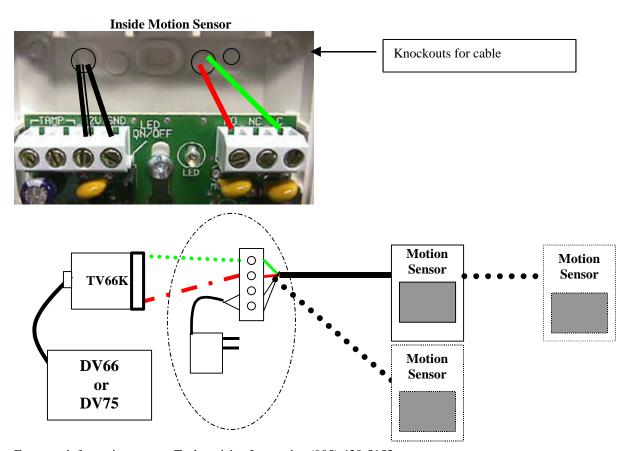
It is recommended that a 4-conductor cable be used to connect the power to the motion sensor and to receive the drycontact closures back from the motion sensor. This cable should be no longer than 40 feet from the TV66K.

The power and ground from a separate 9 (or 12) Vdc power supply is attached to two terminals on the 4-position terminal block and is then fed through the cable to the motion sensor. The two other contacts on the 4-position terminal block provide the dry-contact closure, from the motion sensor, when the motion sensor activates. These are then connected to the appropriate pair of pins on the TV66K to simulate the TRACK COMMAND (1..4) on the **DV66 or DV75**. See the operating manual for the TV66K-T4LED to determine what pins need to be connected.

If an additional motion sensor is to be attached to the system, then that motion sensor can either be wired to the 4-position terminal (as the first motion sensor) or wired into the same terminals within the first motion sensor.

Wiring instructions for the Motion Sensor (optional wire harness).

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Wire colour	Description	Connection within Motion Sensor
Black/white stripe from	POWER for motion	12V terminal screw (see below)
adapter (WHITE)	sensor	
BLACK from adapter	GROUND	GND terminal screw (see below)
GREEN	Contact	Attach one to Normally Open (NO) and
RED	Contact	the other to Common (C) - see below



For more information contact Technovision Interactive (905) 420-5153