3-AXIS TILT SENSOR INSTALLATION & ORIENTATION



CEILING MOUNT: ARROW POINTED LEFT



SENSOR CONFIGURATION

- Mounted to CEILING, HORIZONTAL installation
- DATALOGGER positioned
 LEFT, relative to sensor

SENSOR ORIENTATION

Sensor ARROW pointed LEFT, facing DOWN

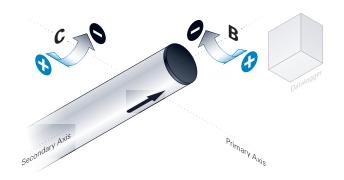
PRIMARY AXIS C

- AXIS C POSITIVE/NEGATIVE ROTATION readings:
 - Counterclockwise
 - Clockwise

SECONDARY AXIS B

- AXIS B POSITIVE/NEGATIVE ROTATION readings:
 - Top Away
 - Top Toward

CEILING MOUNT: ARROW POINTED RIGHT



SENSOR CONFIGURATION

- Mounted to CEILING, HORIZONTAL installation
- DATALOGGER positioned
 RIGHT, relative to sensor

SENSOR ORIENTATION

Sensor ARROW pointed RIGHT, facing DOWN

PRIMARY AXIS C

- AXIS C POSITIVE/NEGATIVE ROTATION readings:
 - Clockwise
 - Counterclockwise

SECONDARY AXIS B

- AXIS B POSITIVE/NEGATIVE ROTATION readings:
- Top Toward
- Top Away

FLOOR MOUNT: ARROW POINTED LEFT



SENSOR CONFIGURATION

- Mounted to FLOOR, HORIZONTAL installation
- DATALOGGER positioned
 LEFT, relative to sensor

SENSOR ORIENTATION

Sensor ARROW pointed LEFT, facing UP

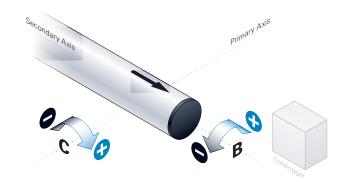
PRIMARY AXIS C

- AXIS C POSITIVE/NEGATIVE ROTATION readings:
 - Counterclockwise
 - Clockwise

SECONDARY AXIS B

- AXIS B POSITIVE/NEGATIVE ROTATION readings:
 - Top Toward
 - Top Away

FLOOR MOUNT: ARROW POINTED RIGHT



SENSOR CONFIGURATION

- Mounted to FLOOR, HORIZONTAL installation
- DATALOGGER positioned RIGHT, relative to sensor

SENSOR ORIENTATION

Sensor ARROW pointed RIGHT, facing UP

PRIMARY AXIS C

- AXIS C POSITIVE/NEGATIVE ROTATION readings:
 - Clockwise
 - Counterclockwise

SECONDARY AXIS B

- AXIS B POSITIVE/NEGATIVE ROTATION readings:
 - Top Away
 - Top Toward

WALL MOUNT: ARROW POINTED LEFT



SENSOR CONFIGURATION

- Mounted to wall, HORIZONTAL installation
- DATALOGGER positioned
 LEFT, relative to sensor

SENSOR ORIENTATION

Sensor ARROW pointed LEFT, facing FRONT

PRIMARY AXIS C

- AXIS C POSITIVE/NEGATIVE ROTATION readings:
 - Counterclockwise
- Clockwise

SECONDARY AXIS A

- AXIS A POSITIVE/NEGATIVE ROTATION readings:
 - Top Toward
 - Top Away

WALL MOUNT: ARROW POINTED RIGHT



SENSOR CONFIGURATION

- Mounted to wall, HORIZONTAL installation
- DATALOGGER positioned
 RIGHT, relative to sensor

SENSOR ORIENTATION

Sensor ARROW pointed RIGHT, facing FRONT

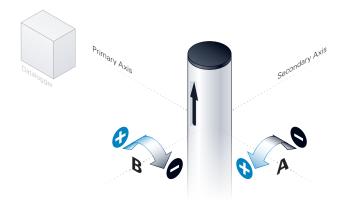
PRIMARY AXIS C

- AXIS C POSITIVE/NEGATIVE ROTATION readings:
 - Clockwise
 - Counterclockwise

SECONDARY AXIS A

- AXIS A POSITIVE/NEGATIVE ROTATION readings:
 - Top Toward
 - Top Away

WALL MOUNT: ARROW POINTED UP



SENSOR CONFIGURATION

- Mounted to wall, vertical installation
- DATALOGGER positioned ABOVE, relative to sensor

SENSOR ORIENTATION

Sensor ARROW pointed UP, facing FRONT

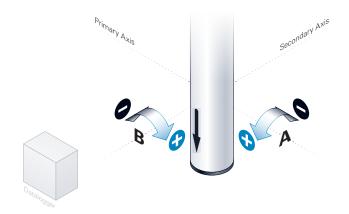
PRIMARY AXIS A

- AXIS A POSITIVE/NEGATIVE ROTATION readings:
 - Top Toward
 - Top Away

SECONDARY AXIS B

- AXIS B POSITIVE/NEGATIVE ROTATION readings:
 - Counterclockwise
 - Clockwise

WALL MOUNT: ARROW POINTED DOWN



SENSOR CONFIGURATION

- Mounted to wall, vertical installation
- DATALOGGER positioned
 BELOW, relative to sensor

SENSOR ORIENTATION

Sensor ARROW pointed DOWN, facing FRONT

PRIMARY AXIS A

- AXIS A POSITIVE/NEGATIVE ROTATION readings:
 - Top Toward
- Top Away

SECONDARY AXIS B

- AXIS B POSITIVE/NEGATIVE ROTATION readings:
 - Clockwise
 - Counterclockwise

