

NOTES:

1. INTERPRET DRAWING PER ASME Y14.5
2. LASER MARKING SETTINGS:

MARKING PARAMETERS: LASER POWER = 80%
SCAN SPEED = 1000mm/S
PULSE FREQUENCY = 60kHz
SPOT VARIABLE = 0
REPETITION = 1
FILL PATTERN = PATTERN 1
FILL INTERVAL = 0.080mm
SHRINK FILL = 0.00mm

3 QR CODE REQUIREMENTS:

QR CODE LABEL TO BE 12mm X 12mm SQUARE
QR CODE TO INCLUDE PART NUMBER AND SERIAL NUMBER
USE THE FOLLOWING FORMAT:

<<https://qr.longviewiot.com/device/PN/SN>

pn FORMAT = 000-000000-000
sn FORMAT = 0000000000

4. FONTS:

- 4a GT AMERICA BOLD, 6pt (2.12mm HT)
- 4b GT AMERICA, 5.5pt (1.9mm HT)

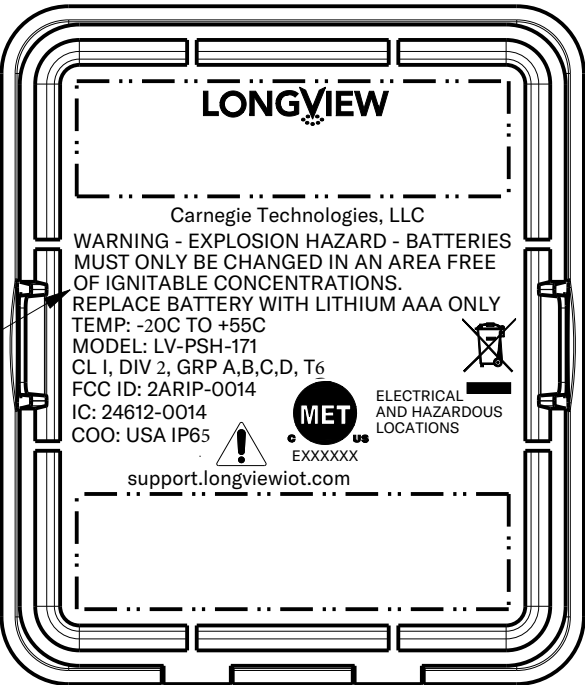
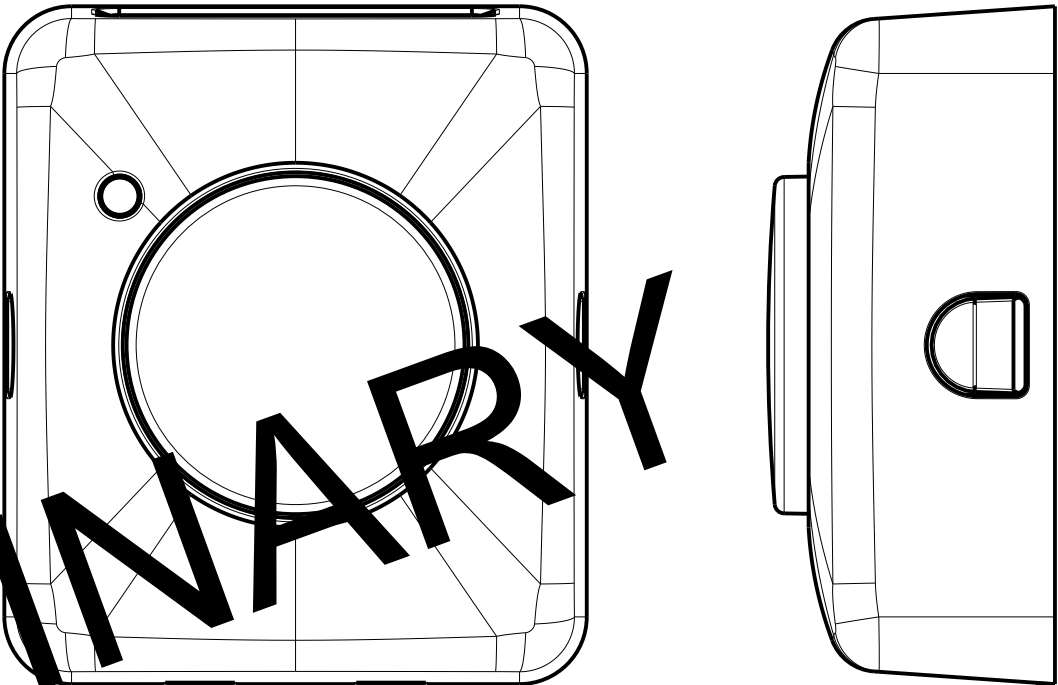
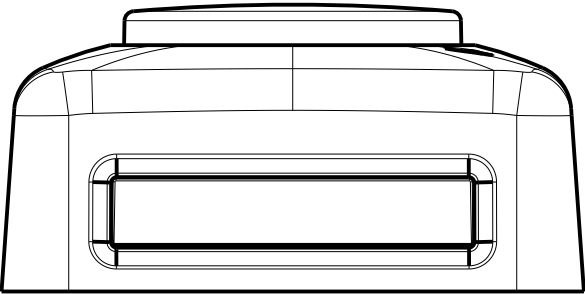
5. ARTWORK:

5a LOGO FOR REFERENCE ONLY. SCALE SUPPLIED ARTWORK
CAD FILE TO DIMENSIONS SHOWN AND MARK IN
LOCATION SHOWN, CENTER JUSTIFIED

LOGO PN: 710-000190-001

REVISIONS

REV	DESCRIPTION	DATE
	INITIAL RELEASE	12/5/18



PRELIMINARY

DRAWN BY	DATE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DIMENSION TOLERANCES .X ± .5 .XX ± .10 ANGLE ± 1/2° 3.2 ✓ FINISH IN MICRONS	 THIRD ANGLE PROJECTION THESE DRAWINGS AND SPECIFICATIONS ARE THE EXCLUSIVE PROPERTY OF CARNEGIE TECHNOLOGIES, ISSUED IN STRICT CONFIDENCE AND SHALL NOT, WITHOUT PRIOR WRITTEN PERMISSION OF CARNEGIE TECHNOLOGIES, BE REPRODUCED, COPIED OR USED FOR ANY PURPOSE WHATSOEVER, EXCEPT THE MANUFACTURE OF ARTICLES FOR CARNEGIE TECHNOLOGIES.	 CARNEGIE TECHNOLOGIES				
				Title ONE BUTTON, SPEC, LASER ETCHING				
TH	12/5/18			Scale: 1.000	Size B	Drawing No. 790-000031-103	Rev	Sheet 1 of 1