

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)

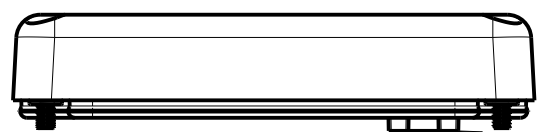
5. ARTWORK:

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

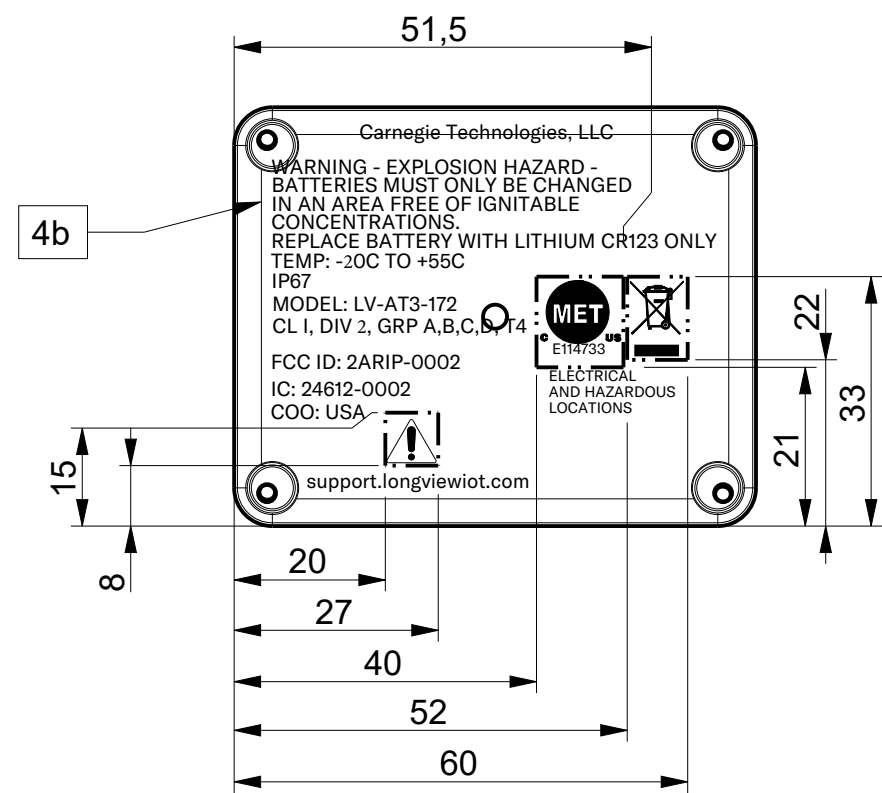
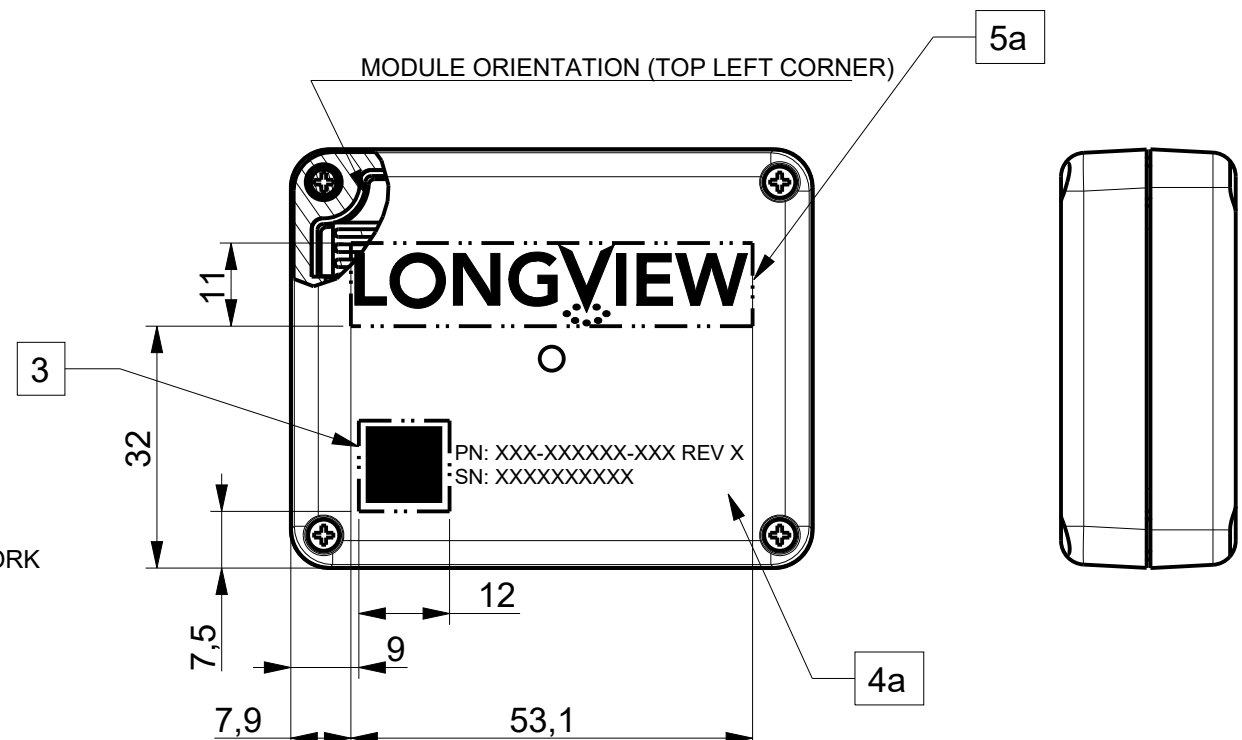
REVISIONS		
REV	DESCRIPTION	DATE
	ENGINEERING REVISION	02/07/19

PRELIMINARY



CR123 BATTERY CLIP

BOTTOM REMOVED FOR ORIENTATION CLARITY



DRAWN BY	DATE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS	<p>THIRD ANGLE PROJECTION</p>	<p>CARNEGIE TECHNOLOGIES</p>					
								<p>DIMENSION TOLERANCES</p> <p>.X ± .5</p> <p>.XX ± .10</p>	
TH		3.2	FINISH IN MICRONS	<p>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.</p>	Title	ASSET TRACKER, CR123			
					Scale:	Size	Drawing No.	Rev	Sheet
					1.000	B	790-000031-101		1 of 1

Carnegie Technologies, LLC

WARNING - EXPLOSION HAZARD -
BATTERIES MUST ONLY BE CHANGED
IN AN AREA FREE OF IGNITABLE
CONCENTRATIONS.

REPLACE BATTERY WITH LITHIUM CR123 ONLY
TEMP: -30C TO +55C

IP67

MODEL: LV-AT3-172

CL I, DIV II, GRP A,B,C,D, T4

FCC ID: 2ARIP-0002

IC: 24612-0002

COO: USA



E154733

ELECTRICAL
AND HAZARDOUS
LOCATIONS



support.longviewiot.com

