

1

2

3

4

5

6

7

8

NOTES:

1

ALL DIMENSIONS IN mm

2

GENERAL TOLERANCE: ±0.1mm

3

FONT SIZE TOLERANCE: ±5%

4

LABEL MATERIAL: 3M 7816 (50MIC GLOSS WHITE PET, NON UV RESISTANT)
3M 7730FL (1MIL CLEAR TRANSPARENT PET OVER-LAMINATION, UV RESISTANT)

5

SEE TABLE 1 FOR PART No.

6

SERIAL NUMBER FORMAT: XAR50x-TR-YYWW-012345
XAR50x = SEE TABLE 1
TR = CONTRACT MANUFACTURER REFERENCE
YY = YEAR OF MANUFACTURE
WW = WEEK OF MANUFACTURE
012345 = PRODUCTION No. FOR THAT WEEK

7

QR CODE SIZE: 10.0mm X 10.0mm

8

QR CODE ENCODED DETAIL: XAR501-TR-YYWW-012345 IMEI XXXXXXXXXXXXXXXX
SERIAL NUMBER
IMEI NUMBER

9

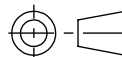
MARK THE IMEI NUMBER OF THE DEVICE (LTE MODULE)

REV	REVISION DESCRIPTION	BY	ECO	DATE
1	INITIAL RELEASE	J.B.	ECO-000574	18/SEP/2026

63.50

TABLE 1		
MODEL NO.	PART NO.	DESCRIPTION
XAR-501	XAR-501GL-M2AT-000000	SOLAR ASSET TRACKER, GL, ATT SIM, 8-PIN, IP69K, 5.2 AH, BULK BOX, MASS MARKET

TABLE 2			
REF.	DESCRIPTION	MARKING DETAIL	FONT/SIZE
A	XIRGO BRANDING	XIRGO LOGO	5.50MM HIGH
B	SERIES NUMBER	SEE NOTE 5	ARIAL NARROW BOLD 2.5MM
C	MODEL NUMBER	XAR-500	ARIAL NARROW BOLD 2.0MM
D	DEVICE RELEASE REVISION	REV X	ARIAL NARROW 2.0MM
E	FCC ID	GKM-XAR-500	ARIAL NARROW 2.0MM
F	IC	10281A-XAR500	ARIAL NARROW 2.0MM
G	CONTAINS FCC ID	2BNX7I490M3A	ARIAL NARROW 2.0MM
H	CONTAINS IC	33571-I490M3A	ARIAL NARROW 2.0MM
J	IMEI	SEE NOTE 9	ARIAL NARROW 2.0MM
K	SERIAL NUMBER BARCODE	SEE NOTE 6	5MM HIGH
L	SERIAL NUMBER	SEE NOTE 6	ARIAL NARROW BOLD 2.0MM
M	COUNTRY OF MANUFACTURE	MADE IN MALAYSIA	ARIAL NARROW 2.0MM
N	QR CODE	SEE NOTE 8	10.0MM X 10.0MM
P	WEEE MARKING	BIN LOGO	MIN 7.0MM HIGH
Q	USA COUNTRY APPROVAL	FCC LOGO	MIN 5.0MM HIGH

FOR REFERENCE ONLY, CHECK LATEST REVISION BEFORE USE. REFER TO PLM FOR CONTROLLED DATA, CHANGE HISTORY AND APPROVALS.				5 TRENCH ROAD, NEWTOWNABBEY, UK, BT36 4XA					
MATERIAL	THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY OF XIRGO TECHNOLOGIES. THE INFORMATION CONTAINED WITHIN IT MAY NOT BE USED, DISCLOSED OR REPRODUCED IN WHOLE OR PART, WITHOUT THE EXPRESSED WRITTEN CONSENT OF XIRGO TECHNOLOGIES. NO RIGHT IS GRANTED TO DISCLOSE OR USE ANY INFORMATION CONTAINED WITHIN THIS DRAWING.			PART NUMBER		LBL-XAR-501-1			
SEE NOTE 4				TITLE LABEL XAR-501 REGULATORY MASS MARKET					
MASS (g)									
N/A									
PROJECT NO.									
N/A									
REVISION SYMBOL	INTERPRET DRAWING PER ASME Y14.5-2009								
	SEE NOTES FOR GENERAL TOLERANCE								
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRES	DO NOT SCALE DRAWING	THIRD ANGLE PROJECTION 	SIZE	DRAWING NO.			DRAWING REV.		
			A3	LBL-XAR-501-1			1		
			SCALE 2:1		SOLIDWORKS 2024		SHEET 1 OF 1		