



Revision Notes				
R1 - NAME UPDATED TO MDR-404XX-500 TO ALLOW FOR 3G AND WIFI. TABLE UPDATED TO ADD 3G AND WIFI MODELS				
APA: E.PANG	Drawn:L.PILAY	Checked:R.BATES	Approved:B.JOHN	Date: 12/11/2015
R2 - CHANGE TO STANDARD FMW AND 3G Wi-Fi FMW.				
APA: E.Pang	Drawn:L.Pilay	Checked:M.Potter	Approved: B.Childs	Date: 21/01/2016
R3 - ADDED UPSUFFIXED PART NUMBER FOR CD (CR-A4.12). REVISED BRACKET DESCRIPTION				
APA: E.Pang	Drawn:L.Pilay	Checked:M.Butler	Approved:D.wallin	Date: 25/02/2016
R4 - MCU FW CHANGE FROM T506171 TO T608181 AS PER ECR-A459.				
APA: ETHAN 29/09/2016	Drawn:W.BEAZLEY	Checked:L.PILAY	Approved:D.WALLIN	Date: 29/09/2016
R5 - FMW CHANGE FROM T5C2301(STD) AND T5C04.11(3G/Wi-Fi) TO T692980 AS PER ECR-A427.				
APA: S. ZHANG	Drawn:L.PILAY	Checked:R. BATES	Approved:B. CHILDS	Date: 19/10/2016

ITEM	PART NUMBER	QTY	MODEL NUMBER	DESCRIPTION
(A)	4868	1	MDR-404-500	4 CHANNEL MOBILE DIGITAL RECORDER WITH 500GB HDD, GPS & 32GB SD CARD
(B)	4941	1	MDR-404GW-500	4 CHANNEL MOBILE DIGITAL RECORDER WITH 500GB HDD, GPS, 3G, Wi-Fi & 32GB SD CARD
(C)	4939	1	MDR-404G-500	4 CHANNEL MOBILE DIGITAL RECORDER WITH 500GB HDD, GPS, 3G & 32GB SD CARD
(D)	4940	1	MDR-400W-500	4 CHANNEL MOBILE DIGITAL RECORDER WITH 500GB HDD, GPS, Wi-Fi & 32GB SD CARD

- NOTES:**
1. REFERENCE INSTRUCTION MANUAL FOR FUNCTIONALITY.
  2. FOR PRODUCT LABEL REFER TO LATEST REVISION OF DRAWING: BE-003110-XX-15.
  3. FOR GIFTBOX LABEL REFER TO LATEST REVISION OF DRAWING: BE-003111-XX-15.
  4. FOR SERIAL NUMBER LABEL REFER TO LATEST REVISION OF DRAWING: BE-003112-XX-15.
  5. ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS GROUP PLC.
  6. 3G AND WIFI CAPABILITIES DEPEND ON MODEL AND AVAILABILITY.
  7. FIXING SCREWS SUPPLIED IN CLEAR PLASTIC BAG.
  8. FOR BRIGADE LOGO SEE BRIGADE-LARGE-LOGO STICKER 55185-4526(01.10.05.218)-V1.0.
  9. VARIOUS SYSTEM OPTIONS A, B, C OR D CONTAIN RELEVANT COMPONENTS.

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Assembly Pl Approval P.YANG		Approved by B.JOHN		Checked by R.BATES		Drawn by L.PILAY	
Sheet No 1 of 2		Angle of Projection 		Units mm	Scale N/A	Released 13/11/15	Assembly Ref N/A
<b>BRIGADE</b> www.brigade-electronics.com		Third Angle		Status RELEASED	MDR-404XX-500		
				Part No VARIOUS	BE-003091-05-15		

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APA: E.PANG	Drawn:L.PILLAY	Checked:R.BATES	Approved:B.JOHN	Date: 12/11/2015
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R3 - ADDED UPSUFFIXED PART NUMBER FOR CD (CR-A4.12). REVISED BRACKET DESCRIPTION				
APA: E.Pang	Drawn:L.Pillay	Checked:M.Butler	Approved:D.wallin	Date: 25/02/2016
R4 - MCU FW CHANGE FROM T506171 TO T608181 AS PER ECR-A459.				
APA: ETHAN 29/09/2016	Drawn:W.BEAZLEY	Checked:L.PILLAY	Approved:D.WALLIN	Date: 29/09/2016
R5 - FMW CHANGE FROM T5C2301(STD) AND T5C04.11(3G/Wi-Fi) TO T692980 AS PER ECR-A427.				
APA: S. ZHANG	Drawn:L. PILLAY	Checked:R. BATES	Approved:B. CHILDS	Date: 19/10/2016

ITEM	PART NUMBER	QTY	MODEL NUMBER	DESCRIPTION	MCU VERSION	FIRMWARE VERSION
(A)	4868	1	MDR-404-500	4 CHANNEL MOBILE DIGITAL RECORDER WITH 500GB HDD, GPS & 32GB SD CARD	T608181	T692980
(B)	4941	1	MDR-404GW-500	4 CHANNEL MOBILE DIGITAL RECORDER WITH 500GB HDD, GPS, 3G, Wi-Fi & 32GB SD CARD	T608181	T692980
(C)	4939	1	MDR-404G-500	4 CHANNEL MOBILE DIGITAL RECORDER WITH 500GB HDD, GPS, 3G & 32GB SD CARD	T608181	T692980
(D)	4940	1	MDR-400W-500	4 CHANNEL MOBILE DIGITAL RECORDER WITH 500GB HDD, GPS, Wi-Fi & 32GB SD CARD	T608181	T692980



ITEM	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
DESCRIPTION	MAIN RECORDER UNIT GPS AND 32GB SD CARD	MAIN RECORDER UNIT GPS, 3G, Wi-Fi AND 32GB SD CARD	MAIN RECORDER UNIT GPS, Wi-Fi AND 32GB SD CARD	MAIN RECORDER UNIT GPS, 3G AND 32GB SD CARD	HDD CADDY AND 500GB HDD	MDR 404 16-PIN TRIGGER CABLE LOOM (NOT SHOWN)	MDR 400 SERIES 9-PIN POWER CABLE (NOT SHOWN)	MDR 400 SERIES 10 TO 4 PIN VIDEO OUTPUT CABLE (NOT SHOWN)	MDR 400 SERIES GPS ANTENNA (NOT SHOWN)	MDR 400 SERIES 3G ANTENNA (NOT SHOWN)	MDR 400 SERIES Wi-Fi ANTENNA (NOT SHOWN)	MDR 400 SERIES USB A TO B CABLE (NOT SHOWN)	SECURITY KEY (NOT SHOWN)	2X BRACKET WITH 4X M4x8 FIXING SCREWS	REMOTE CONTROL WITH 2AAA BATTERIES (NOT SHOWN)	INSTALLATION GUIDE (NOT SHOWN)	3G AND Wi-Fi INSTALLATION GUIDE (NOT SHOWN)	INSTALLATION CD (NOT SHOWN)	3G AND Wi-Fi INSTALLATION CD (NOT SHOWN)
MODEL NUMBER	MDR-404-DS	MDR-404GW-DS	MDR-404W-DS	MDR-404G-DS	MDR-404-500-MCU	MDR-404-TRIG	MDR-400-PC	MDR-400-VOC	MDR-ANT-GPS-01	MDR-ANT-3G-01	MDR-ANT-WI-FI-01	MDR-400-USB-B	MDR-400-KEY	MDR-400-BKT	MDR-400-RC	MDR-400-IG	MDR-400GW-IG	MDR-400-CD	MDR-400GW-CD
PART NUMBER	4887	5017	5016	5015	4888	4881	4878	4879	4883	4989	4990	4884	4891	4892	4893	4894	5018	4895B	5014
MDR-404-500 QTY	1				1	1	1	1	1			1	1	1	1	1		1	
MDR-404GW-500 QTY		1			1	1	1	1	1	1	1	1	1	1	1	1			1
MDR-404G-500 QTY				1	1	1	1	1	1	1	1	1	1	1	1	1			1
MDR-404W-500 QTY			1		1	1	1	1	1	1	1	1	1	1	1	1	1		

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Sheet No 2 of 2		Angle of Projection 		Units mm	Scale N/A	Released 12/11/15	Assembly Ref N/A
<b>BRIGADE</b> www.brigade-electronics.com		Third Angle		Status RELEASED	MDR-404XX-500		
				Part No VARIOUS	BE-003091-05-15		