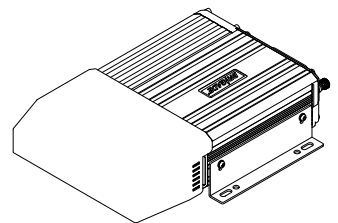
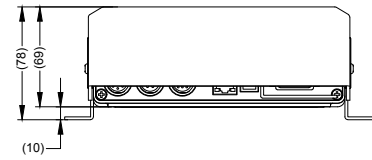
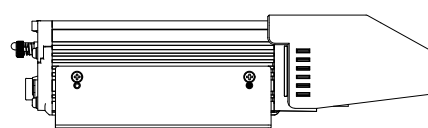
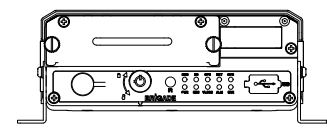
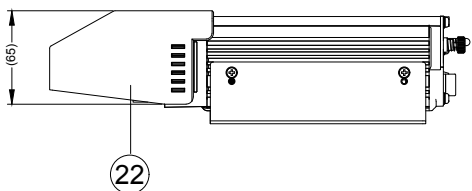
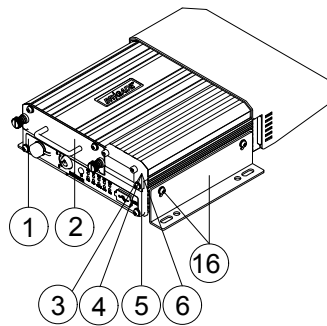


LOGO
SEE NOTE 5.

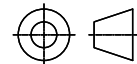

Revision Notes.				
R1 - NAME UPDATED TO ALLOW FOR 3G AND WIFI MODELS. TABLES ADDED TO INDICATE VARIOUS SYSTEMS.				
APA: E.PANG	Drawn:L.PILLAY	Checked:R.BATES	Approved:B.JOHN	Date: 17/11/2015
R2 - CHANGE TO STANDARD FMW AND 3G Wi-Fi FMW. CHANGE TO MCU VERSION.				
APA: E.Pang	Drawn:L.Pillay	Checked:M.Potter	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.Pillay	Checked:M.Butler	Approved:D.Wallin	Date: 25/02/2016
R4 - MCU FW CHANGE FROM T512303 TO T608181 AS PER ECR- A459.				
APA: E.PANG 29/09/16	Drawn:W.BEAZLEY	Checked:L.PILLAY	Approved:D.WALLIN	Date: 29/09/16
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
(A)	4869	1	MDR-408-1000	8 CHANNEL MOBILE DIGITAL RECORDER WITH 1000GB HDD, GPS & 64GB SD CARD
(B)	4944	1	MDR-408GW-1000	8 CHANNEL MOBILE DIGITAL RECORDER WITH 1000GB HDD, GPS, 3G, Wi-Fi & 64GB SD CARD
(C)	4942	1	MDR-408G-1000	8 CHANNEL MOBILE DIGITAL RECORDER WITH 1000GB HDD, GPS, 3G & 64GB SD CARD
(D)	4943	1	MDR-408W-1000	8 CHANNEL MOBILE DIGITAL RECORDER WITH 1000GB HDD, GPS, Wi-Fi & 64GB 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. FOR COMPONENT DETAILS REFER TO COMPONENT DRAWINGS.
 6. ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS GROUP PLC.
 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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Sheet No 1 of 2	Assembly Pl Approval E.PANG	Approved by B.JOHN	Checked by M.BUTLER	Drawn by L.PILLAY
	Angle of Projection  Third Angle	Units mm	Scale N/A	Released 21/07/15
 www.brigade-electronics.com		Status RELEASED	MDR-408XX-1000	
		Part No Various	BE-003092-05-15	

Revision Notes.				
R1 - NAME UPDATED TO ALLOW FOR 3G AND WIFI MODELS. TABLES ADDED TO INDICATE VARIOUS SYSTEMS.				
APA: E.PANG	Drawn:L.PILLAY	Checked:R.BATES	Approved:B.JOHN	Date: 17/11/2015
R2 - CHANGE TO STANDARD FMW AND 3G Wi-Fi FMW. CHANGE TO MCU VERSION.				
APA: E.Pang	Drawn:L.Pillay	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.Pillay	Checked:M.Butler	Approved:D.Wallin	Date: 25/02/2016
R4 - MCU FW CHANGE FROM T512303 TO T608181 AS PER ECR- A459.				
APA: E.PANG 29/09/16	Drawn:W.BEAZLEY	Checked:L.PILLAY	Approved:D.WALLIN	Date: 29/09/16
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)	4869	1	MDR-408-1000	8 CHANNEL MOBILE DIGITAL RECORDER WITH 1TB HDD, GPS & 64GB SD CARD	T608181	T692980
(B)	4944	1	MDR-408GW-1000	8 CHANNEL MOBILE DIGITAL RECORDER WITH 1TB HDD, GPS, 3G, Wi-Fi & 64GB SD CARD	T608181	T692980
(C)	4942	1	MDR-408G-1000	8 CHANNEL MOBILE DIGITAL RECORDER WITH 1TB HDD, GPS, 3G & 64GB SD CARD	T608181	T692980
(D)	4943	1	MDR-408W-1000	8 CHANNEL MOBILE DIGITAL RECORDER WITH 1TB HDD, GPS, Wi-Fi & 64GB SD CARD	T608181	T692980

R5

ITEM	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
DESCRIPTION	MAIN RECORDER UNIT	HDD CADDY AND 1TB	EXPANSION MODULE WITH GPS, 3G, Wi-Fi, G-SENSOR AND 64GB SD CARD	EXPANSION MODULE WITH GPS, 3G, G-SENSOR AND 64GB SD CARD	EXPANSION MODULE WITH GPS, G-SENSOR AND 64GB SD CARD	STANDARD EXPANSION MODULE WITH GPS, Wi-Fi G-SENSOR AND 64GB SD CARD	MDR 408 26 PIN TRIGGER AND EIA/TIA 485 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 408 VIDEO INPUT CABLE LOOM (NOT SHOWN)
MODEL NUMBER	MDR-408-DS	MDR-408-1000-MCU	MDR-408GW-EXP	MDR-408G-EXP	MDR-408W-EXP	MDR-408-EXP	MDR-408-TRIG	MDR-400-PC	MDR-400-VOC	MDR-408-VIC
PART NUMBER	4898	4900	5000	5001	5002	4899	4882	4878	4879	4880
MDR-408-1000 QTY	1	1			1		1	1	1	1
MDR-408GW-1000 QTY	1		1				1	1	1	1
MDR-408G-1000 QTY	1	1		1			1	1	1	1
MDR-408W-1000 QTY	1	1			1	1	1	1	1	1

ITEM	⑪	⑫	⑬	⑭	⑮	⑯	⑰	⑱	⑲	⑳	㉑	㉒
DESCRIPTION	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 2xAAA 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)	BACK SHIELD
MODEL NUMBER	MDR-400-GPS	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-400W-IG	MDR-400-CD	MDR-400W-CD	MDR-408-BKS
PART NUMBER	4883	4989	4990	4884	4891	4892	4893	4894	5018	4995B	5014	4923
MDR-408-1000 QTY	1			1	1	1	1	1		1		1
MDR-408GW-1000 QTY	1	1	1	1	1	1	1	1	1		1	1
MDR-408G-1000 QTY	1	1		1	1	1	1	1	1		1	1
MDR-408W-1000 QTY	1		1	1	1	1	1	1	1		1	1

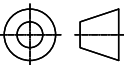
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Sheet No
2 of 2

Assembly Pl Approval E.PANG	Approved by B.JOHN	Checked by M.BUTLER	Drawn by L.PILLAY
Angle of Projection	Units mm	Scale N/A	Released 21/07/15
 Third Angle	Status RELEASED	MDR-408XX-1000	
	Part No Various	BE-003092-05-15	

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