

BDV-IS1000/IT1000ES

SERVICE MANUAL

US Model
Canadian Model

Ver. 1.0 2008.09

- BDV-IS1000/IT1000ES are composed of the following models.
As service manuals are issued for each component model, please refer to them.

COMPONENT MODEL NAME

	BDV-IS1000	BDV-IT1000ES
Blu-ray Disc/DVD Receiver	HCD-IS1000	HCD-IT1000ES
Front Speaker	SS-IS15	SS-ITF1
Center Speaker	SS-IS15	SS-ITC1
Surround Speaker	SS-IS15	SS-ITR1
Subwoofer	SS-ISW1	SS-ITW1
Surround amplifier	TA-SA100WR	
Wireless transceiver	EZW-RT10	

Note: As for EZW-RT10, the part number has been described to this service manual.

SPECIFICATIONS

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General

Power requirements	120 V AC, 60 Hz
Power consumption (BDV-IT1000ES)	On: 140 W Standby: 0.3 W (at the Power Saving mode)
Power consumption (BDV-IS1000)	On: 100 W Standby: 0.3 W (at the Power Saving mode)
Output voltage/current (DIGITAL MEDIA PORT)	DC 5 V/700 mA 100BASE-TX Terminal External memory slot (For connecting the external memory) DC output: 5 V 500 mA Max
LAN (100) EXTERNAL:	430 mm × 125 mm × 355 mm (17 in × 5 in × 14 in) (w/h/d) incl. projecting parts 430 mm × 125 mm × 385 mm (17 in × 5 in × 15 1/4 in) (w/h/d) with the wireless transceiver inserted
Dimensions (approx.)	10 kg (22 lbs 1 oz)

Wireless transceiver (EZW-RT10)

Communication system	S-AIR Specification version 1.0
Output	12.0 mW
Frequency band	2.4000 GHz - 2.4835 GHz
Modulation method	DSSS
Power requirements	DC 3.3 V, 350 mA
Dimensions (approx.)	50 mm × 13 mm × 60 mm (2 in × 17/32 in × 2 3/8 in) (w/h/d)
Mass (approx.)	24 g (1 oz)

Design and specifications are subject to change without notice.

Unpacking

- Front speakers (2)
- Center speaker (1)
- Surround speakers (2)
- Subwoofer (1)
- Desktop stands (4) (IT1000ES)
- Baffle covers (short 3, long 2) (IT1000ES)
- Grilles (5) (IT1000ES)
- Foot pads (thick 2, thin 2) (IT1000ES)
- Wall mounting brackets (top) (5) (IT1000ES)
- Wall mounting brackets (bottom) (5) (IT1000ES)
- Bracket covers (10) (IT1000ES)
- Screws (5) (IT1000ES)
- AM loop antenna (aerial) (1)
- FM wire antenna (aerial) (1)
- Speaker cords (6, white/red/blue/gray/green/purple) (IT1000ES)
- Video cord (1)
- Remote commander (remote) (1)
- R6 (size AA) batteries (2)
- Calibration mic (1)
- Brackets (5) (IS1000)
- Wrench (1) (IS1000)
- Surround amplifier (1)
- Speaker cord cover (1)
- Speaker cord holder (1)
- Wireless transceiver for the unit (2)
- Operating Instructions
- Basic connecting (card)

– Refer to following page for accessories list –

BD/DVD HOME THEATRE SYSTEM

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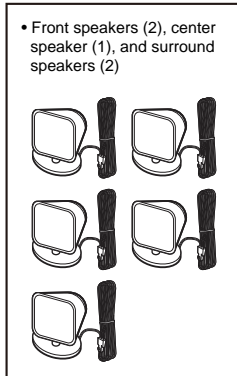
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BDV-IS1000/IT1000ES

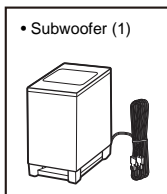
ACCESSORIES (for BDV-IS1000)

Ref. No.	Part No.	Description	Remark
	4-109-708-13	MANUAL, INSTRUCTION (ENGLISH)	
	4-109-708-23	MANUAL, INSTRUCTION (FRENCH) (Canadian)	
1	1-754-059-12	ANTENNA, LOOP (AM loop antenna (aerial))	
2	1-754-147-41	ANTENNA (FM) (FM wire antenna (aerial))	
3	1-769-108-11	CORD, CONNECTION (Video cord)	
4	1-542-670-11	MEASUREMENT MIC (MONO) (Calibration mic: ECM-AC2)	
5	1-480-787-11	REMOTE COMMANDER (RM-ADP030)	
6	3-097-956-01	BRACKET, WALL (1 piece) (for SS-IT15)	
7	2-990-607-11	WRENCH, HEXAGON BAR (for SS-IT15)	
8	3-277-783-01	COVER (CORD) (Speaker cord cover) (for TA-SA100WR)	
9	3-277-784-01	BOTTOM COVER (CORD) (Speaker cord holder) (for TA-SA100WR)	
10	A-1368-101-A	EZW-RT10 (Wireless transceiver) (1 piece)	

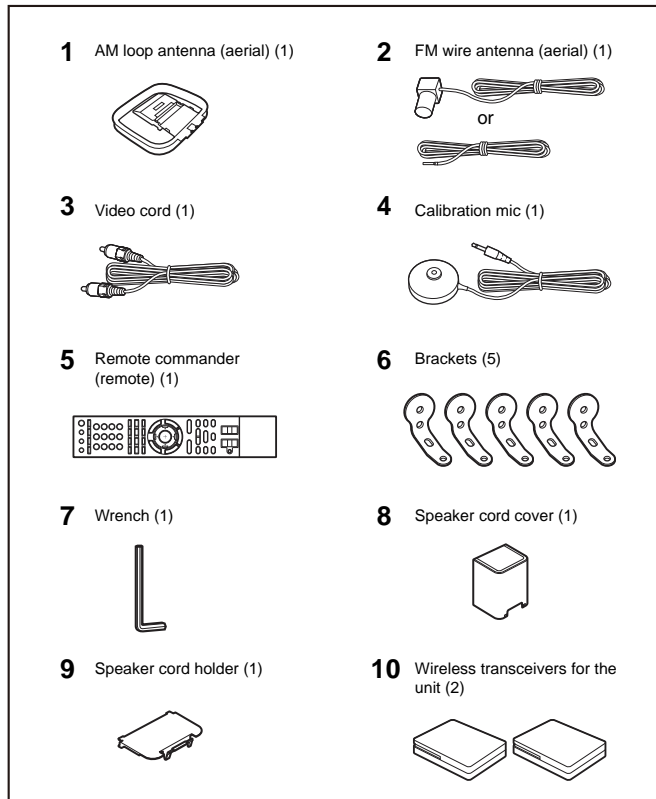
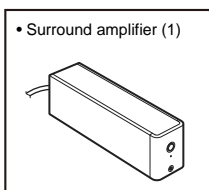
- Please refer to the service manual of SS-IS15 for Front, Center and Surround speakers (with speaker cord).



- Please refer to the service manual of SS-ISW1 for Subwoofer (with speaker cord).



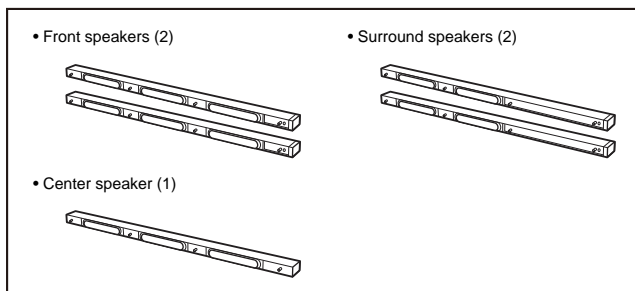
- Please refer to the service manual of TA-SA100WR for Surround amplifier.



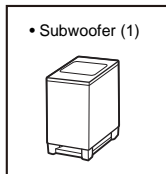
ACCESSORIES (for BDV-IT1000ES)

Ref. No.	Part No.	Description	Remark
	4-109-708-13	MANUAL, INSTRUCTION (ENGLISH)	
	4-109-708-23	MANUAL, INSTRUCTION (FRENCH) (Canadian)	
51	3-700-429-01	COVER (A), BAFFLE (short) (1 piece)	
51	3-700-431-01	COVER (A), BAFFLE (long) (1 piece)	
52	X-2190-465-1	FRAME ASSY, GRILLE (1 piece) (for Front/Surround speaker)	
52	X-2190-775-1	FRAME ASSY, GRILLE (1 piece) (for Center speaker)	
53	4-121-326-01	FOOT (Foot pad: thin) (1 piece)	
53	4-121-326-11	FOOT (Foot pad: thick) (1 piece)	
54	4-114-489-01	BRACKET, TOP (Wall mounting bracket (top)) (1 piece)	
55	4-114-490-01	BRACKET, BOTTOM (Wall mounting bracket (bottom)) (1 piece)	
56	4-114-491-01	COVER (Bracket cover) (1 piece)	
57	4-986-971-12	SCREW (3.5) (for wall mounting) (1 piece)	
58	1-754-059-12	ANTENNA, LOOP (AM loop antenna (aerial))	
59	1-754-147-41	ANTENNA (FM) (FM wire antenna (aerial))	
60	1-835-735-21	CORD (WITH CONNECTOR) (Speaker cords) (Blue/Gray: 2 pieces, 1 set)	
60	1-835-736-21	CORD (WITH CONNECTOR) (Speaker cords) (White/Red/Green/Purple: 4 pieces, 1 set)	
61	1-769-108-11	CORD, CONNECTION (Video cord)	
62	1-480-787-11	REMOTE COMMANDER (RM-ADP030)	
63	1-542-670-11	MEASUREMENT MIC (MONO) (Calibration mic: ECM-AC2)	
64	3-277-783-01	COVER (CORD) (Speaker cord cover) (for TA-SA100WR)	
65	3-277-784-01	BOTTOM COVER (CORD) (Speaker cord holder) (for TA-SA100WR)	
66	A-1368-101-A	EZW-RT10 (Wireless transceiver) (1 piece)	
67	A-1541-617-A	BASE ASSY, DESKTOP (Desktop stand) (1 piece) (including FOOT)	
68	3-210-620-01	FOOT (for Desktop stand)	

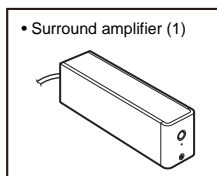
• Please refer to the service manual of SS-ITC1/ITF1/ITR1 for Front, Center, Surround speakers.



• Please refer to the service manual of SS-ITW1 for Subwoofer.



• Please refer to the service manual of TA-SA100WR for Surround amplifier.



51 Baffle covers (short 3, long 2)

52 Grilles (5)

53 Foot pads (thick 2, thin 2)

54 Wall mounting brackets (top) (5)

55 Wall mounting brackets (bottom) (5)

56 Bracket covers (10)

57 Screws (5)

58 AM loop antenna (aerial) (1)

59 FM wire antenna (aerial) (1)

60 Speaker cords (6, white/red/blue/gray/green/purple)

61 Video cord (1)

62 Remote commander (remote) (1)

63 Calibration mic (1)

64 Speaker cord cover (1)

65 Speaker cord holder (1)

66 Wireless transceivers for the unit (2)

67 Desktop stands (4)

68 Foot

Desktop stand - bottom view -

