SONY®
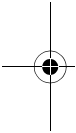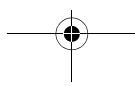
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Overview of the Remote RM-ED019

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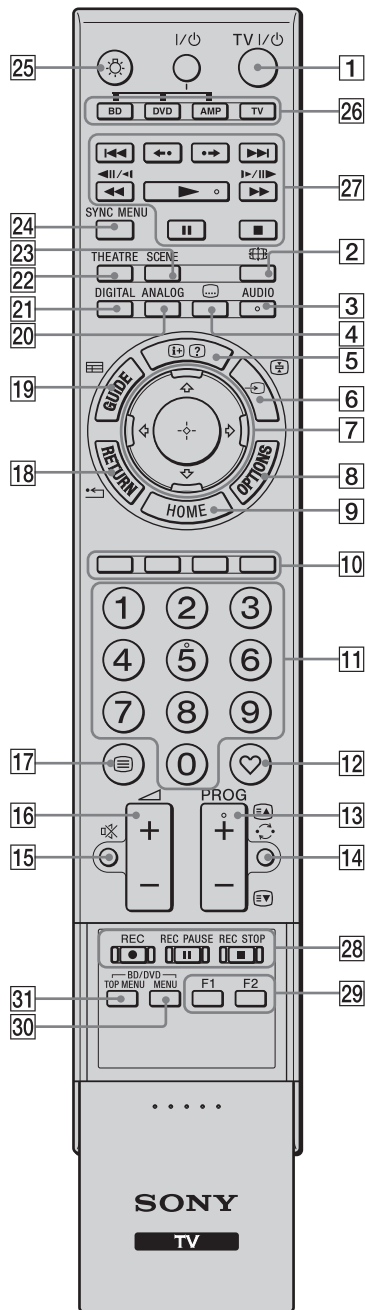|		
11	**Number buttons**	In TV mode: Press to select channels. For channel numbers 10 and above, press the second and third digits in quick succession. In Text mode: Press to enter a page number.
12	♡ **(Favourite)**	Press to display the Digital Favourite List that you have specified.
13	**PROG +/–/** ⊞▲/⊟▼	In TV mode: Press to select the next (+) or previous (–) channel. In Text mode: Press to select the next (⊞▲) or previous (⊟▼) page.
14	↻ **(Previous channel)**	Press to return to the channel that was last viewed (for more than five seconds).
15	◻✕ **(Mute)**	Press to mute the sound. Press again to restore the sound. ☼ • In standby mode, if you want to turn on the TV without sound, press this button.
16	⊿ **+/– (Volume)**	Press to adjust the volume.
17	▤ **(Text)**	Press to display text information.
18	**RETURN /** •⟵	Press to return to the previous screen of the displayed menu. When playing a photo/music file: Press to stop the playback. (The display returns to the file or folder list.)
19	**GUIDE /** ⊞ **(EPG)**	Press to display the Digital Electronic Programme Guide (EPG).
20	**ANALOG**	Press to display the analogue channel that was last viewed.
21	**DIGITAL**	Press to display the digital channel that was last viewed.
22	**THEATRE**	You can set Theatre Mode to on or off. When Theatre Mode is set to on, the optimum audio output (if the TV is connected with an audio system using an HDMI cable) and picture quality for film-based contents are automatically set. ☼ • If you turn the TV off, Theatre Mode is also turned off. • "Control for HDMI" (BRAVIA Sync) is only available with the connected Sony equipment that has the BRAVIA Sync or BRAVIA Theatre Sync logo or is compatible with control for HDMI.

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23	**SCENE**	Press to display the "Scene Select" menu. When you select the desired scene option, the optimum sound quality and picture quality for the selected scene are automatically set. Press ⇧/⇩/⇦/⇨ to select the scene option, then press ⊕.

Cinema: Delivers picture scenes just like those in a theatre-like atmosphere with dynamic sound.

Photo: Delivers picture scenes that authentically reproduces the texture and colour of a printed photo.

Sports: Delivers picture scenes that let you experience realistic picture and sound like those in a stadium.

Music: Delivers sound effects that let you experience dynamic and clear sound like that at a concert.

Game: Delivers picture scenes that let you enjoy your game-playing experience to the fullest with superb picture and sound quality.

Graphics: Delivers picture scenes that ease your prolonged monitor viewing experience and reduce fatigue by displaying clearer detailed pictures.

General: Current user settings.

Auto: The optimum sound quality and picture quality are automatically set according to the input source, though there may not be any effect depending on the connected devices.

✍
• In Digital mode, "Scene" options are applied independently for HD (High-definition) and SD (Standard-definition) pictures.
• When you set Theatre Mode (page 3) to on, the "Scene Select" setting switches to "Cinema" automatically.

24	**SYNC MENU**	Displays the menu of connected HDMI equipment. While viewing other input screens or TV programmes, "HDMI Device Selection" is displayed when the button is pressed.

ʊ̈
• "Control for HDMI" (BRAVIA Sync) is only available with the connected Sony equipment that has the BRAVIA Sync logo or is compatible with control for HDMI.

25	☼ **(Light)**	Press to illuminate the buttons on the remote so that you can see them easily even if the room is dark.

Buttons for using optional equipment	You can operate the equipment connected to the TV.
26 **Function buttons**	Allows you to operate the corresponding equipment. For details, see "Programming the remote".
27 **BD/DVD operating buttons**	• I◀◀ /▶▶I: Goes to the beginning of the previous/next title/chapter/scene/track. • ←•/•→ : Replays the scene/briefly fast forwards the scene. • ◀◀/▶▶: Fast reverses/fast forwards the disc when pressed during playback. • ▶: Plays a disc at normal speed. • II: Pauses the playback. • ■: Stops the playback.
28 **DVD record buttons**	• ● REC: Starts the recording. • II REC PAUSE: Pauses the recording. • ■ REC STOP: Stops the recording.
29 **F1/F2**	• Selects a disc when using a disc changer. • Selects a function when using a combination unit (e.g. a DVD/HDD).
30 **BD/DVD MENU**	Displays the BD/DVD disc menu.
31 **BD/DVD TOP MENU**	Displays the top menu of the BD/DVD disc.

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Programming the remote

This remote is preset to operate Sony TVs, and most Sony Blu-ray disc players, DVD players, DVD/HDD recorders, and audio systems (Home Theatre, etc.).
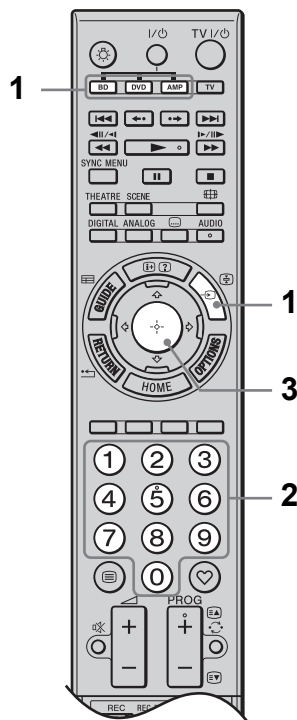To control Blu-ray disc players, DVD players, and DVD/HDD recorders of other manufacturers (and some other Sony models), programme the remote as follows.

✍
• Before you start, look up the code of your equipment from the "Manufacturer's codes"

1 Press and hold the **BD**, **DVD**, or **AMP** function button you want to programme on the remote, then press ⊝.

The selected function button (**BD**, **DVD**, or **AMP**) flashes.

2 Press the number buttons to enter the manufacturer's code number when the function button flashes.

If you do not enter the code within 30 seconds, you need to go back to step 1.

3 Press ⊕.

The selected function button flashes twice.

If the selected function button flashes five times, repeat from step 1.

4 Turn on your equipment and check that the following main functions work.

For Blu-ray disc players, DVD players and DVD/HDD recorders, check:
► (playback), ■ (stop), ◄◄ (rewind), ►► (fast forward), channel selection.
For DVD players and DVD/HDD recorders, check:
TOP MENU/MENU and ⇧/⇩/⇦/⇨.
If your equipment is not working, or some of the functions do not work
Enter the correct code or try the next code listed for the brand. Note that the list may not include codes for all models of all brands.

To return to normal TV operation
Press the **TV** function button.

Manufacturer's codes

DVD players

Manufacturer	Code
Sony	0001, 0024, 0023, 0025, 0038
Aiwa	0015
BOSE	0036
Cat	0042
Chestron	0041
CyberHome	0034
Daewoo	0028
Denon	0006, 0017, 0002
D.I.K	0043
Elta	0044
Funai	0020
GoldStar/LG	0009
Grundig	0030
Harman/Kardon	0018
Hitachi	0008
Jamo	0037
JVC	0007
Kenwood	0033
KLH	0010
Matsui	0029
Mitsubishi	0026
Mustek	0035
Nakamichi	0031
Onkyo	0016
Panasonic	0039, 0002, 0006, 0027
Philips	0012
Pioneer	0021, 0019, 0004
Primas	0040
RCA	0005
Samsung	0014
Sharp	0011
Shinco	0022

Manufacturer	Code
Sylvania	0020
Teac	0032, 0022
Thomson	0013
Toshiba	0003
Yamaha	0006
Zenith	0009, 0006

Blu-ray disc (BD) players

Manufacturer	Code
Sony	0501, 0502, 0503

DVD/video cassette recorders

Manufacturer	Code
Sony	0207, 0222

DVD/HDD recorders

Manufacturer	Code
Sony	0219, 0220, 0221
Broksonic	0209
Funai	0213
GoldStar/LG	0211
Matsui	0216
Panasonic	0205, 0206, 0217
Philips	0214, 0218
Pioneer	0204
Samsung	0208
Sharp	0212
Sylvania	0210, 0213
Thomson	0215
Zenith	0211

DAV Home Theatre System

Manufacturer	Code
Sony (DAV)	4501, 4502, 4503, 4504, 4505, 4506

AV receivers

Manufacturer	Code
Sony	4001, 4002, 4056, 4057, 4085

Digital terrestrial receivers

Manufacturer	Code
Sony	3101, 3102

Digital satellite receivers

Manufacturer	Code
Sony	3042, 3057
All Vision	3095, 3096
Amstrad	3046
CANAL+	3006, 3042
Foxtel	3202
Galaxis	3030, 3053, 3072
Gold box	3036
HIRSCHMANN	3063
Humax	3097
Kathrein	3043, 3049, 3022
Maxtronics	3099
Newling	3100

Manufacturer	Code
Micronax	3098
Nokia	3017, 3056, 3076, 3077
Pace	3015, 3041
Panasonic	3067
Philips	3054, 3078
Radix	3029, 3052
SABA	3086
Samsung	3087, 3088
Sky	3041
Sky+	3201
Sky Master	3085
STRONG	3089, 3090, 3091
TechniSat	3039, 3051, 3079, 3080
Thomson	3071, 3074, 3075, 3083
TPS	3055
Zehnder	3048, 3064, 3081, 3082

Analogue satellite receivers

Manufacturer	Code
Sony	3001
ADB	3062
Amstrad	3024, 3002, 3023, 3059
DGTEC	3092, 3093, 3094
Galaxis	3026, 3031, 3010, 3012, 3014
Grundig	3026, 3027, 3035, 3065
Hyundai	3044
Jerrold	3038
Kathrein	3022
Matsui	3025
Nikko	3021
Nokia	3037
NTV plus	3040
Pace	3016, 3020, 3060, 3061
Radix	3024, 3011
SABA	3028, 3032, 3033, 3008, 3009, 3047, 3070
Sky Master	3003, 3006, 3005
TechniSat	3034, 3018, 3019, 3045, 3066, 3068
Thomson	3032, 3084
Watson	3004
Zehnder	3007, 3013, 3050, 3068, 3069

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