

# SONY

## MEX-M71BT

### Marine CD Receiver with Bluetooth®

Enjoy more music and greater connectivity at sea, with the MEX-M71BT Bluetooth® receiver.



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- Dual Bluetooth® lets you connect two smartphones simultaneously<sup>1</sup>
  - Voice control with Siri Eyes Free<sup>2</sup> and SongPal<sup>3</sup>
  - High-power amplifier delivers clear, natural-sounding audio
  - UV-resistant finish and anti-corrosive coating for durability
  - AOA 2.0-compatible USB port lets you connect music players and smartphones

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#### Ready for sun and humidity

The UV-resistant finish can handle bright sunlight, and the anti-corrosive coating stands up to salty sea air.

#### Tap to connect wirelessly

NFC technology lets you pair your Bluetooth® phone instantly, just by tapping it on the receiver's volume knob.<sup>1</sup>

#### Connect two smartphones, with Dual Bluetooth®

Pair your first phone using Bluetooth for full access to music playback, and communication features.<sup>1</sup> A second phone can be connected simultaneously for making and receiving hands-free calls.

#### Bring Siri with you

Hook up your iOS device to control the music in it, navigation, messaging, and more, using Siri Eyes Free.<sup>2</sup>

#### Take control with SongPal

Have an Android phone? Use SongPal to manage music playback, read messages and control apps by voice.<sup>3</sup>

#### High-power amp for rich, clear sound

The built-in four-channel amplifier delivers 4x55 W of power, for loud and natural sound.

#### Control by talking

Enjoy helpful smartphone features without taking your eyes off the view ahead. Voice control lets you manage music and communicate with contacts, all via simple spoken commands.

#### EXTRABASS™ boosts the beat

Bring out the dynamics in your music, with enhanced low frequencies from EXTRABASS.

#### Expand your sound system

With the three pre-outs, you can add components of your choice, like extra amplifiers and subwoofers.

#### 10-band digital equalizer customizes your sound

With 10 adjustable EQ sliders, you can easily fine-tune the sound to your personal tastes. The new karaoke mode quietens vocal tracks for those times when you just can't help singing along.

#### Choose your colors

Browse 35,000 colors to make the two-zone illumination your own. And when the music starts, lights on the LED screen pulse in time to the song.

#### Play FLAC files

FLAC compatibility lets you play lossless audio files, so you can enjoy every detail of the music.

#### Read easily with high-contrast LCD

With five times the contrast of conventional screens, plus an optimized viewing angle, the screen is always easy to read.

#### Plug in with AOA 2.0 compatible USB port

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The front AOA 2.0-compatible USB port means you can connect music players via cable, along with Android and iOS phones.

## SiriusXM™ Satellite radio ready

The on-board SiriusXM™ connector simplifies satellite radio installation by eliminating compatibility issues and providing direct connection to the latest platform of tuners.<sup>4</sup>

## Works with Pandora (iOS and Android™)

Pandora® is the leading internet radio service, giving people music they love anytime, anywhere, through personalized radio stations.<sup>5</sup> The receiver provides complete access to your Pandora account using most iPhone®, Android™ or Blackberry® phones.

## Specifications

| Amp & General Feature                         |                           |
|---|---------------------------|
| Aux-In  | Front                     |
| Balance                                       | Yes                       |
| EQ  | Yes (EQ10)                |
| EXTRA BASS                                    | Yes (1,2)                 |
| Fader   | Yes                       |
| High Pass Filter                              | Yes (80/100/120)          |
| Low Pass Filter                               | Yes (80/100/120)          |
| Output Power (4ohm, 1kHz,16V)                 | 55W                       |
| Pre Out                                       | x 3                       |
| Sirius/XM Connector                           | Yes                       |
| Sub Out                                       | Yes                       |
| Sub Woofer adjust (LEVEL)                     | Yes                       |
| Subwoofer Direct Connection                   | Yes                       |
| Sub Woofer Phase                              | Yes                       |
| USB   | Front                     |
| AUX in Feature                                |                           |
| Level Adjustment                              | -8dB / +18dB              |
| Bluetooth Feature                             |                           |
| # of records connected                        | 9 (HFP+Audio)             |
| Call history (# of)                           | Yes (20 numbers via PBAP) |
| Call history browse with PBAP                 | Yes (Combined call)       |
| Call Volume Level Control                     | Yes                       |
| Connection Status (maximum #)                 | (2HFP+1Audio)             |
| Echo/Noise Canceler                           | Yes (mode1/mode2)         |
| External microphone                           | Supplied                  |
| Internal ringtone                             | 2016 Sony Mobile Ringtone |
| Last dialed call                              | Yes                       |
| MIC GAIN Adjustment                           | Yes (Low/Mid/Hi)          |
| Phonebook Access via PBAP                     | Yes                       |
| RF ON/OFF                                     | Yes                       |
| Ring alert select                             | Yes (Internal/Cellular)   |
| Ring volume level control                     | Yes                       |
| Voice Control                                 | Yes                       |
| Bluetooth Audio Feature                       |                           |
| Audio Codec                                   | SBC, AAC                  |
| Audio Level Adjustment                        | Yes (-6dB - +6dB)         |
| CUE/REV                                       | Yes                       |
| Meta Data Indication                          | Yes                       |
| PAUSE   | Yes                       |
| TRACK +/-                                     | Yes                       |
| BT Spec.                                      |                           |
| Secure Simple Pairing                         | Yes                       |
| Version                                       | 3.0                       |
| NFC Feature                                   |                           |
| NFC One-touch connection                      | Yes                       |
| Display Panel                                 |                           |
| Auto off mode                                 | Yes                       |
| Dimmer Adjust                                 | Yes (On/Off/AT/Clock)     |
| Key Illumination Initial                      | Blue                      |
| Sound and Color Synchronization               | Yes                       |
| Panel Design                                  |                           |
| Display color (Color Variation/ Nega or Posi) | White color/Positive      |
| Display Device (LCD/FL/OEL/TFT)               | LCD (with Acryl)          |
| Key Illumination                              | Variable (2-Zone)         |
| USB Shutter                                   | Yes                       |
| USB Mass Storage Device Control Feature       |                           |
| CODEC (for USB)                               | MP3, WMA, FLAC            |
| Jump Mode                                     | Yes                       |
| List Browsing (Folders/Files)                 | Yes                       |
| Pause   | Yes                       |

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|   |                      |
|---|----------------------|
| Repeat                                    | ALL/TRACK/ALBUM      |
| Resume Play                               | Yes                  |
| Shuffle                                   | OFF/ALBUM/DEVICE     |
| Maximum Current                           | 1A                   |
| <b>Specifications chart / General</b>     |                      |
| Maximum output power (4ohm, 1kHz, 16V)(W) | 55                   |
| Preout impedance (ohms)                   | 220                  |
| Preout output level (V)                   | 2                    |
| <b>iPod Control Feature</b>               |                      |
| CODEC (for iPod)                          | Depend on iPod       |
| Pandora Link (BT)                         | Yes                  |
| Pause                                     | Yes                  |
| Repeat                                    | ALL/TRACK            |
| Resume Play                               | Yes                  |
| Shuffle                                   | OFF/TRACK            |
| <b>USB-capable</b>                        |                      |
| USB Android Open Accessory Protocol       | Yes (2.0)            |
| USB Mass Storage Device                   | Yes                  |
| USB Media Transfer Protocol               | Yes                  |
| <b>Instruction Manual Language</b>        |                      |
| Arabic                                    | Yes (only data)      |
| Complicated Chinese (only data)           | Yes                  |
| English                                   | Yes                  |
| French                                    | Yes                  |
| Spain                                     | Yes                  |
| <b>Marine Feature</b>                     |                      |
| Anti-rusted screw for front and sub panel | Yes (Black Chromate) |
| Conformal coating for circuit board       | Yes                  |
| Plastic cover for Chassis                 | Yes                  |
| UV Exposure (ASTM G154)                   | Yes                  |
| <b>Other features</b>                     |                      |
| Auto-pairing for iOS devices              | Yes                  |
| Device Name                               | MEX-M71BT            |
| Network Carrier Information               | Yes                  |
| Pandora Link (BT)                         | Yes                  |
| Siri Eyes Free Mode                       | Yes                  |
| SongPal (Android)                         | Yes                  |

|  |   |
|--|---|
| SongPal (iOS)  | Yes   |
| Card Remote ( ): Option                                      | RM-X231,(Option: RM-X8S)  |
| CD lock mode   | Yes   |
| Clock  | 12H   |
| Detachable Panel   | Detachable  |
| Steering Wheel Remote Input                                  | Yes   |
| <b>Profile</b>   |   |
| A2DP   | Version1.3  |
| AVRCP  | Version1.3  |
| HFP  | Version1.6  |
| PBAP   | Yes   |
| SPP  | Yes   |
| <b>Safety Standard</b>                                       |   |
| AUS/NZL  | Yes   |
| DHHS   | Yes   |
| FCC  | Yes   |
| Mexico_NOM   | Yes   |
| Taiwan EMC (*Complicated Chinese translated manual required) | Yes   |
| <b>Specifications chart / Tuner</b>                          |   |
| FM: Channel separation (dB)                                  | 50  |
| FM: Frequency response (Hz)                                  | 20-15k  |
| FM: S/N ratio (mono) (dB)                                    | 73  |
| FM: Selectivity (400 kHz) (dB)                               | 75  |
| FM: Tuning range (MHz)                                       | 87.5-107.9,87.5-108.0   |
| FM: Usable sensitivity (75 ohm) (dBf)                        | 8   |
| MW: Tuning range(kHz)  | 531-1602,530-1710   |
| <b>Tuner Feature</b>   |   |
| AM 9K/10K change   | Yes   |
| AM 9K/10K initial  | 10k   |
| FM 50k/100k/200k change                                      | Yes   |
| Preset   | FM18/AM12   |
| RDS / EON  | Yes (RBDS)  |
| <b>Weights and Measurements</b>                              |   |
| Dimensions (Approx.)   | 178 x 50 x 177 mm (WxHxD)<br>Mounting dimensions: 182 x 53 x 160 mm (WxHxD) |
| Weight (Approx.)   | 1.2 kg  |
| <b>Cosmetic Print</b>  |   |
| **Wx4  | 55  |
| Bluetooth logo   | Yes   |

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|                             |                   |
|-----------------------------|-------------------|
| Cosmetic Sticker            | Sticker, 5 months |
| IR                          | Yes               |
| Other logos                 | NFC logo          |
| Phone mark icon (Green/Red) | Yes on "CALL" Key |
| Product name                | Yes               |
| Sirius/XM Ready Logo        | Yes               |
| USB jack logo (Trident)     | Yes               |
| <b>iPod Control Feature</b> |                   |

|                      |  |
|----------------------|--|
| CODEC (for iPod)     | Depend on iPod   |
| Pandora Link (BT)    | Yes  |
| Pause                | Yes  |
| Repeat               | ALL/TRACK  |
| Resume Play          | Yes  |
| Shuffle              | OFF/TRACK  |
| <b>Accessories</b>   |  |
| Supplied Accessories | Warranty card<br>Trim Ring (Collar) (Black, not Painted)<br>Cap for AUX-IN |

1. Interoperability and compatibility among Bluetooth® devices vary.
2. Siri is available on iPhone 4s or later, iPad Pro, iPad Air or later, iPad (3rd generation) or later, iPad mini or later, and iPad touch (5th generation or later) and requires internet access. Siri may not be available in all languages or in all areas, and features may vary by area. Cellular data charges may apply.
3. Requires download of SongPal app for iPhone from the App Store or for Android from Google Play. User must link compatible devices in order to control operation. Subject to app terms and conditions.
4. Requires tuner and subscription, sold separately.
5. Pandora® is only available in certain countries. Please visit <http://www.pandora.com/legal> for more information.

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