

**Mechow® Happy Body**

**Original Mechow Sound®**

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Type                              | active speaker system                |
| Impedance                         | 4 Ohm                                |
| Rated power RMS                   | 2x 10Watt/1x20 Watt                  |
| Music load capacity               | 40 watt                              |
| Transmission range                | 20 - 20000 Hz                        |
| Total weight                      | 21,3 kg                              |
| Supply voltage/ operating voltage | 30 V / switching power supply 12V/6A |
| Connection terminals              | Color coded                          |

**Tweeter/Midrange**

**Transducer spherical sound**

|                    |                |
|--------------------|----------------|
| Cone patented      |                |
| Frequency response | 150 - 25000 Hz |
| Holder for tripod  | Thread M10     |
| Diameter           | Ø 150 mm       |
| Height             | 270 mm         |
| Color              | Standard Black |
| Weight             | 1,4 kg         |

**Main unit with handle and protective cover/subwoofer/operating level/amplifier electronics**

|                    |                          |
|--------------------|--------------------------|
| Frequency response | f3 - 150 Hz              |
| Woofer             | Radiation downwards      |
| Dimensions (HxWxD) | 484 mm x 269 mm x 245 mm |
| Color              | Standard Black           |
| Weight             | 9,7 kg                   |

**Info:** color according to ral classik possible

**Integrated three-channel amplifier**

|                                  |  |
|----------------------------------|--|
| Output power RMS                 | 2 x 10 Watt, 1 x 20 Watt 12 Volt                 |
| Tweeter/midrange selector switch | 3D or mono                                       |
| Volume regulator                 | Left, right, low frequency separately adjustable |
| Input                            | 1x Cinch socket L/R                              |

**Accessories:**

|                                |   |
|--------------------------------|---|
| <b>Tripod</b>                  | Aluminum/ Height adjustable   |
| Height                         | 690 mm - 1200 mm  |
| Color                          | Silver matte  |
| Weight                         | 1,9 kg  |
| <b>Connection cable</b>        | 2 x 0,75mm <sup>2</sup> x 5m / white, banana plug   |
| <b>Transport case</b>          | With rollers  |
| Weight                         | 11,5 kg   |
| Dimensions (HxWxD)             | 450 mm x 505 mm x 273 mm  |
| <b>Media player</b>            | FiiO M3K  |
| MicroSD - cards                | with up to 2 TB capacity, 1 memory card slot  |
| Playback formats               | DSD64 (.iso, .dsf, .dff), FLAC, WAV, ALAC, AIFF, WMA Losless, APE (Fast/Normal/High) WMA, AAC, OGG, MP3 |
| Resolution                     | 24 bit/192 kHz  |
| Converter                      | AKM AK 4376A  |
| Connectivity                   | Micro USB USB DAC with 24 bit/192 kHz   |
| Display                        | 2" 320 x 240 pixel color display  |
| Equalizer                      | 5 Band - Equalizer  |
| Battery life                   | up to 24 hours (depending on codec, headphones and volume)  |
| Loading time                   | < 2.5 h ( DC5V/2A )   |
| Color                          | Black/Silver  |
| Dimensions (HxWxD)             | 90.8 mm x 44.2 mm x 12 mm   |
| Data and firmware preinstalled |   |

