

# SPECIFICATIONS

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<p>*1 Factory Default Settings (Group A)</p> <p>*2 Sounds can be freely arranged using an SD Card (Recommended: SDV-128P sold separately)</p> <p>* The product complies with the RoHS Directive. (DIRECTIVE 2002/95/EC)</p> <p>• This product conforms to the CE requirements and shows the CE Marking. (24 V Type Only)</p>																																																																																																	
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Rated Voltage	12 - 24V DC	100V AC 50/60Hz	220V AC 50/60 Hz																																																																																														
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Sound Group	<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>Group</th> <th>A<sup>1</sup></th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> </tr> </thead> <tbody> <tr><td>CH1</td><td>Fur Elise</td><td>Minuet</td><td>Fur Elise</td><td>Alien Chatter</td><td>Train Ride</td></tr> <tr><td>CH2</td><td>Minuet</td><td>Annie Laurie</td><td>London Bridge</td><td>Falling Crystals</td><td>Galloping Hi-Lo</td></tr> <tr><td>CH3</td><td>Annie Laurie</td><td>Amaryllis</td><td>Mary's Lamb</td><td>Inverted Revellie</td><td>Inverted Revellie</td></tr> <tr><td>CH4</td><td>London Bridge</td><td>Symphony No. 40</td><td>Camptown Races</td><td>Galactic Motor</td><td>Galactic Motor</td></tr> <tr><td>CH5</td><td>Mary's Lamb</td><td>Grandfather's Clock</td><td>Amaryllis</td><td>Ringing Phone</td><td>Alarm Clock</td></tr> <tr><td>CH6</td><td>Camptown Races</td><td>Ave Maria</td><td>Grandfather's Clock</td><td>Two Tone</td><td>Ringing Hi-Lo</td></tr> <tr><td>CH7</td><td>Chime</td><td>Chime</td><td>Chime</td><td>Alarm Clock</td><td>Synthesized Piano</td></tr> <tr><td>CH8</td><td>Call Sign</td><td>Call Sign</td><td>Call Sign</td><td>Ringing Hi-Lo</td><td>Synthesized Bell</td></tr> <tr> <th>Group</th> <th>F</th> <th>G</th> <th>H<sup>2</sup></th> <th>I-O</th> <th>P</th> </tr> <tr><td>CH1</td><td>Rapid Hi-Lo</td><td>Beep</td><td>Two Tone</td><td rowspan="8" style="text-align: center; vertical-align: middle;">Rapid Hi-Lo</td><td rowspan="8" style="text-align: center; vertical-align: middle;">Use CH1-CH6 to select sounds 1-32 for Binary Mode</td></tr> <tr><td>CH2</td><td>Chime</td><td>Stutter</td><td>Alarm Clock</td></tr> <tr><td>CH3</td><td>Stutter</td><td>Bell</td><td>Symphony No. 40</td></tr> <tr><td>CH4</td><td>Ringing Phone</td><td>Yelp</td><td>Ave Maria</td></tr> <tr><td>CH5</td><td>Stutter + Bell</td><td>Rapid Hi-Lo</td><td>Inverted Revellie</td></tr> <tr><td>CH6</td><td>Synthesized Melody</td><td>Melody Chime</td><td>Galactic Motor</td></tr> <tr><td>CH7</td><td>Synthesized Piano</td><td>Synthesized Piano</td><td>Mary's Lamb</td></tr> <tr><td>CH8</td><td>Synthesized Bell</td><td>Synthesized Bell</td><td>Camptown Races</td></tr> </tbody> </table>			Group	A <sup>1</sup>	B	C	D	E	CH1	Fur Elise	Minuet	Fur Elise	Alien Chatter	Train Ride	CH2	Minuet	Annie Laurie	London Bridge	Falling Crystals	Galloping Hi-Lo	CH3	Annie Laurie	Amaryllis	Mary's Lamb	Inverted Revellie	Inverted Revellie	CH4	London Bridge	Symphony No. 40	Camptown Races	Galactic Motor	Galactic Motor	CH5	Mary's Lamb	Grandfather's Clock	Amaryllis	Ringing Phone	Alarm Clock	CH6	Camptown Races	Ave Maria	Grandfather's Clock	Two Tone	Ringing Hi-Lo	CH7	Chime	Chime	Chime	Alarm Clock	Synthesized Piano	CH8	Call Sign	Call Sign	Call Sign	Ringing Hi-Lo	Synthesized Bell	Group	F	G	H <sup>2</sup>	I-O	P	CH1	Rapid Hi-Lo	Beep	Two Tone	Rapid Hi-Lo	Use CH1-CH6 to select sounds 1-32 for Binary Mode	CH2	Chime	Stutter	Alarm Clock	CH3	Stutter	Bell	Symphony No. 40	CH4	Ringing Phone	Yelp	Ave Maria	CH5	Stutter + Bell	Rapid Hi-Lo	Inverted Revellie	CH6	Synthesized Melody	Melody Chime	Galactic Motor	CH7	Synthesized Piano	Synthesized Piano	Mary's Lamb	CH8	Synthesized Bell	Synthesized Bell	Camptown Races
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Protection Rating	IP54 (Upright Only)																																																																																																
Vibration Resistance	45m/s <sup>2</sup>	19.6m/s <sup>2</sup>	19.6m/s <sup>2</sup>																																																																																														
	(30Hz, Back and Forth:2h; Right to Left:2h; Up and Down:4h)																																																																																																
Insulation Resistance	More than 1MΩ at 500VDC between the terminals and the chassis																																																																																																
Withstand Voltage	500V AC	1000V AC	1500V AC																																																																																														
	applied for 1min between terminals and chassis without breaking insulation																																																																																																
Mass	.35kg	.53kg	.53kg																																																																																														
<div style="display: flex; justify-content: space-around; align-items: center; margin-bottom: 10px;"> <span style="font-size: 2em;">BK</span> <span style="font-size: 2em;">-</span> <div style="border: 1px solid black; padding: 5px; font-size: 2em;">24</div> <span style="font-size: 2em;">-</span> <div style="border: 1px solid black; padding: 5px; font-size: 2em;">A</div> <span style="font-size: 2em;">-</span> <div style="border: 1px solid black; padding: 5px; font-size: 2em;">J</div> </div> <div style="display: flex; justify-content: space-around; font-size: small;"> <div style="text-align: center;"> <p>■ Rated Voltage</p> <p>24 : 12-24V DC</p> <p>100 : 100V AC</p> <p>220 : 220V AC</p> </div> <div style="text-align: center;"> <p>■ Sound</p> <p>A : A Type</p> <p>C : C Type</p> <p>D : D Type</p> <p>E : E Type</p> </div> <div style="text-align: center;"> <p>■ Panel Color</p> <p>J : Light Gray</p> <p>K : Dark Gray</p> </div> </div>																																																																																																	
<p>*1 Factory Default Settings (Group A)</p> <p>*2 Sounds can be freely arranged using an SD Card (Recommended: SDV-128P sold separately)</p> <p>* The product complies with the RoHS Directive. (DIRECTIVE 2002/95/EC)</p> <p>• This product conforms to the CE requirements and shows the CE Marking. (24 V Type Only)</p>																																																																																																	
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