

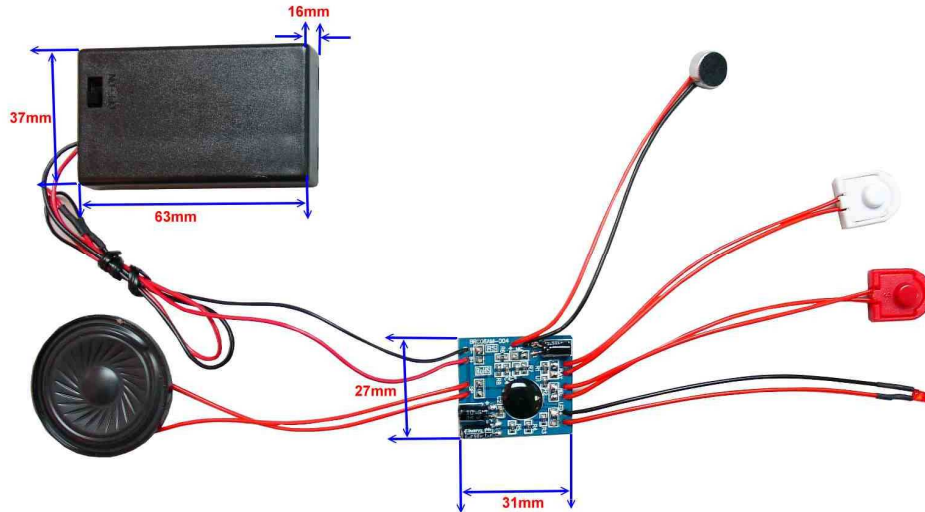
<b>Order code</b>	<b>Manufacturer code</b>	<b>Description</b>
13-0665	n/a	20 SECOND RECORDING MODULE

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The enclosed information is believed to be correct, Information may change without notice due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 20/02/2007



## Product Specification

<b>Model</b>	BRC-06AM/BM User-recordable Module	<b>Category</b>	Modules for Toys
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BRC-06AM shown

<b>Feature</b>	<ul style="list-style-type: none"> <li>● General purpose user-recordable module.</li> <li>● 10 seconds or 20 seconds recordable IC.</li> </ul>			
<b>Operation</b>	<ul style="list-style-type: none"> <li>● Record: Press and hold “Record” switch. LED indicator turns on and start recording. Release switch to finish recording and LED indicator turns off. Note: recording automatic stop if the memory is full.</li> <li>● Play: Press “Play” switch to play complete message once. LED indicator flashes during playback.</li> </ul>			
<b>IC Function</b>	10 (BRC-06AM) or 20 (BRC-06BM) seconds non-volatile recordable IC			
<b>Operation Current</b>	≤ 75mA	<b>Play time</b>	BRC-06AM: 1,000 times	
<b>Standby Current</b>	Rec ≤ 20mA / Play ≤ 75mA		BRC-06AM: 500 times	
<b>Input / Switch</b>	Microphone, Push switch x2 (Play and Record)			
<b>LED / EL</b>	LED indicator	<b>Color &amp; Quantity</b>	Red LED x1	
<b>Brightness</b>				
<b>Sound Output</b>	≥ 80 dB @ 10 cm distance (Surrounding at ≤ 60dB)	<b>Speaker</b>	40Φ Mylar Speaker	
		<b>Size / Type</b>		
<b>Operation Voltage</b>	4.5V	<b>Battery Type</b>	AAA x3	
<b>Size (WxHxD)</b>	PCB: 31x27mm	<b>Material</b>		
<b>Weight</b>	32g (Battery not included)	<b>Packing</b>		
<b>Spec Release Date</b>	2007-10-23	<b>Approval</b>	Barry Hsieh	<b>Engineer</b> Andy Cheng