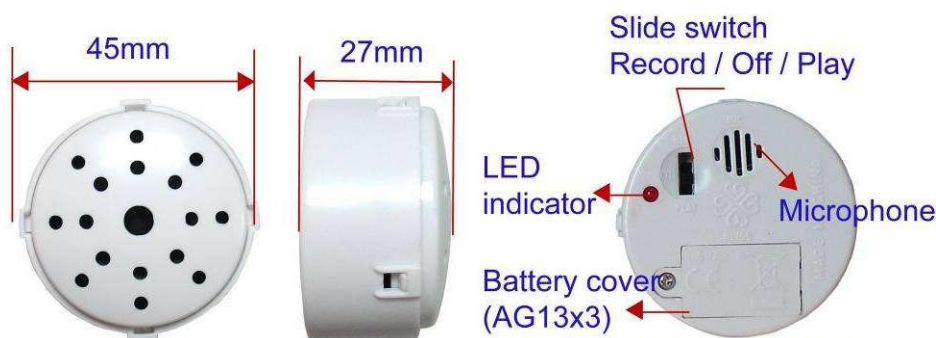


Product Specification

Model	BRM-06 series	User-recordable module	Category	Modules for toy and hobby
				
Feature	<ul style="list-style-type: none"> ● Ideal for plush toy, or any kind of talking toys. ● Message retains when batteries are removed. ● Built-in microphone and LED recording indicator. ● Meets CE standard 			
Operation	<ul style="list-style-type: none"> ● Record: Slide the switch to the "REC" position. Press and hold the top of the housing. While the LED recording indicator is on, speaks to the built-in microphone about 8-10cm away with a normal speaking volume. Release the top to end recording. (Recording automatic stops when memory is full.) ● Play: Slide the switch to the "PLAY" position, and press the top of the housing to play. 			
IC Function	10 seconds voice recordable			
Trigger	One shot playing			
Operation Current	Recording ≤ 20 mA / Playing ≤ 115 mA			
Play time	≥ 380 cycles (10 seconds recording, each cycle = record once and play once) before batteries Needs to be replaced.			
Standby Current	$\leq 1\mu\text{A}$			
Input / Switch	Push switch, built-in microphone 3-section slide switch (record / off / play)			
Speaker Size / Type	40mm mylar speaker			
Loudness	$\geq 85\text{dB}$ at 10cm distance (surrounding at 60dB)			
Operation Voltage	4.5V			
Battery Type	Replaceable AG13 (LR44) x3			
Size / Weight	Diameter 45mm x 27mm height / 26g (battery included)			
Material	ABS			

Note: Actual product maybe different in operation current, play time, loudness, brightness, etc, depends on customization and custom sound.