

Micergy UD10 is the first of its kind by innovatively combined the Bluetooth speaker, FM radio and solar home system together. the built-in Micergy flagship-level 10W speaker provides great immersive sound performance with the wireless Bluetooth connection, MP3 player and AUX in, 2 x 12VDC output port can be used to power up to 4 LED lamps through daisy chain for more lighting area. It can also support wireless pair up to 2 units with Bluetooth TWS and Hands-free voice call with the built-in microphone, discover more possibility with Micergy UD10.



### Immersive Sound Performance

Built-in 10W Speaker with distortion less than  $\leq 10\%$



### Various Audio Source

Bluetooth, FM Radio, play music by U-disk, TF card and AUX-in



### Plug & Play

Plug & play barrel jack port, easy control and easy installation



### Abundant Selection of Accessories

Power 12V and 5V DC appliances



Bluetooth



FM Radio



U-Disk



TF Card



AUX-in

GENERAL SPECIFICATIONS		UD10
Input Ports	1 x 15V/2A DC Input Port	
Output Ports	2 x 5V/2A USB 2.0 Type A Output Port, Automatic detection	
	2 x 12V/1.5A Barrel Jack Output Ports, Appliances Port, Automatic detection	
Battery	Lithium-ion, 18650 Type	
	Battery Norminal Voltage, 11.1V	
	Battery Capacity, 10000mAh	
	Long Lifecycle @ High Charge & Discharge Rate	
LED Lamp(built-in)	Lumen Efficacy LED Light, 50 Lumen	
	Dimmable with 3 Brightness Level, High Brightness, Low Brightness and SOS	
	Smart 'Off' Function After Battery Run Out and Recharge Again	
	LED Constant Current Driver	
Display	LED Battery Level Indicators(4-Level)	
	LED Status Indicatos(Audio Source)	
Solar Panel	18V/40Wp @ STC	
	6m Charging Cable	
	Aluminum Frame	
	Dimension: 545*515*25mm	
LED Lamp (150 lumen)	Lumen Efficacy: 110lm/w @ High Setting	
	Dimmable with 3 Brightness Level	
	Smart 'Off' Function After Battery Run Out and Recharge Again	
	Built-in LED Constant Current Driver	
		10m Cable
SPEAKER		
Speaker Specs	3", 4Ω, 10W Speaker	
	Distortion: ≤10%	
	Frequency response: 80Hz ~ 20KHz	
	Signal-to-noise ratio: ≥70dB	
Audio Sources	Bluetooth V4.2, wireless play music everywhere	
	FM Radio, listen to your favorite FM radio channel	
	Play music by inserting a U-disk	
	Play music by inserting a TF card	
	Play music by Aux-in cable	
Bluetooth	Bluetooth V4.2	
	Wireless pair up to 2 x UD10 Pro with TWS	
	Hands-free voice call with the built-in microphone	
OPTIONAL ACCESSORIES		
Fan	16" DC Standing Fan, Copper Brushless Motor, Oscillating with 3-Level Speed Control, 10W	
TV	32" DC LED TV, ATV/T2/S2/CI+, 12W Power Consumption	

**Micergy**

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