

# NITECORE® EMR20



Portable Electronic  
Multipurpose Repeller



Mosquito Repelling  
Function



10,000mAh  
Power Supply



227g (8oz)  
(Built-in battery)



Compact  
and Portable



18W  
Input & Output

These images are for guide purpose only, actual result may vary depending on ambient factors.  
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# EMR20

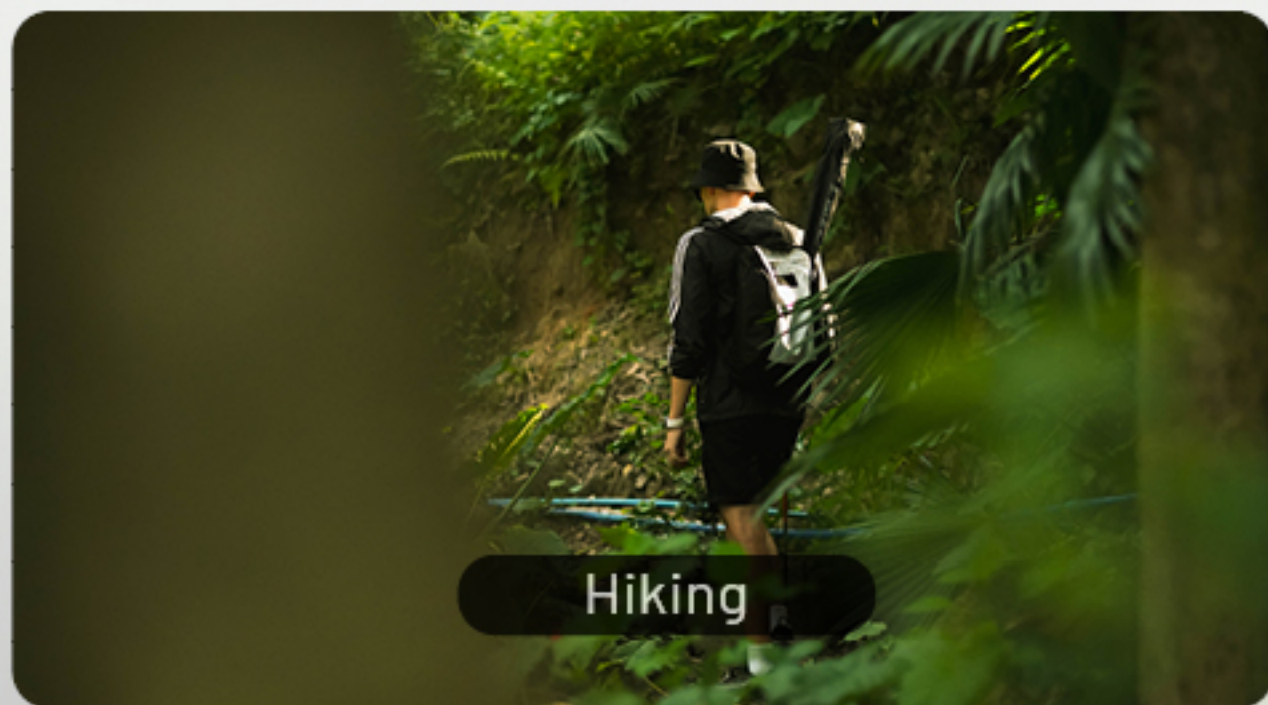


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## Various Outdoor Activities

Convenient to use with its compact size.



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## One-hand Operable and Lightweight

With smooth edges, the EMR20 brings a comfortable outdoor carrying experience for long hours.



Only **227g** (8oz)

Dimensions: 135mm x 48.8mm x 31mm (5.3" x 1.9" x 1.2")

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# Rechargeable Battery-powered Repeller

The threshold of a new era in outdoor mosquito repelling.



New Rechargeable  
Battery-powered Repeller

Powered by 21700 Li-ion batteries  
that can be recharged at any time  
for long-term use while it is efficient,  
green and safe.



Conventional Fuel-powered  
Repeller

Powered by fuel that needs to be  
carried and replaced, which is not  
eco-friendly and it is unapproved by  
airlines.



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## Excellent Mosquito Repelling Function

Combined with heat activation and mosquito repelling mat, the EMR20 can repel mosquitos in 10 minutes.

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# Dual Mosquito Repelling Modes Available

 Outdoor Mode



 Indoor Mode



# EMR20

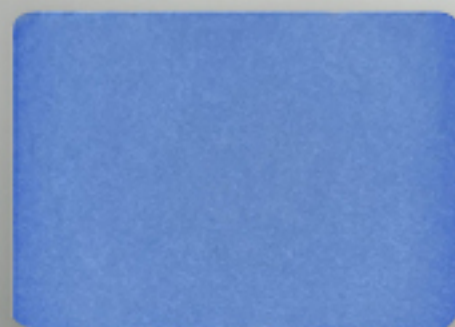


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## Professional Outdoor Mosquito Repellent Mat

Double Size  
Double Usage



Conventional  
Mosquito  
Repellent Mat

🕒 60 Hours Mosquito Protection  
(10 x Mosquito Repellent Mats Included)



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## Heat Activation High Efficiency

It costs approx. \$0.1 an hour to use with no extra consumption of fuel.

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QC3.0/PD3.0

## 18W Input & Output

Available with QC3.0/PD3.0 charging modes, it only takes 2h 30min to fully charge the EMR20 while it is able to be used as a power supply to charge smartphones.

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# 12 Hours Max Runtime

Powered by high capacity Li-ion batteries(10,000mAh),  
it is available while connecting with a power supply for  
charging.



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
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## Mosquito Repelling Modes Indication

 Green Indicator: Indoor Mode

 Blue Indicator: Outdoor Mode



## Power Level Indication

-  1 Constant-on: Approx. 25%
-  2 Constant-on: Approx. 50%
-  3 Constant-on: Approx. 75%
-  4 Constant-on: Approx. 100%

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 **IPX5** Rated

 **1m** Impact Resistant



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## Heat Insulation Guard Included

Specially designed for preventing scalds.

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## More Details



### Detachable Pocket Clip

Applicable to attach  
to MOLLE straps



### Accidental Activation Prevention

Short press and then long press  
the Power Button to activate  
the mosquito repelling function.

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## Specifications

Input: 5V=2.4A / 9V=2A (18W MAX)

Output: 5V=2.4A / 9V=2A / 12V=1.5A (18W MAX)

Rated Capacity: 6,400mAh 5V (TYP 1A)

Capacity: 10,000mAh 36Wh

Heating Temperature: 125°C / 257°F MAX

Modes: Indoor Mode: 11ft Protection Zone

Outdoor Mode: 16ft Protection Zone

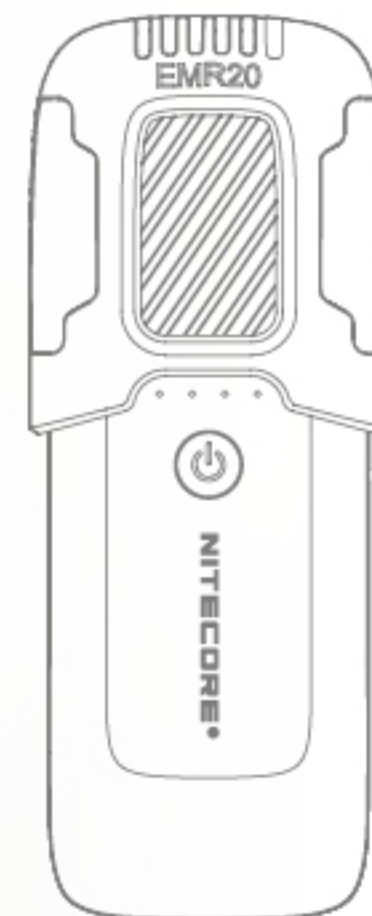
Dimensions: 135mm x 48.8mm x 31mm (5.3" x 1.9" x 1.2")

(Accessories Not Included)

Weight: 227g±5g (8oz±0.1oz) (Accessories Not Included)

Accessories: Heat Insulation Guard, USB-C Charging Cable,  
10 x Mosquito Repellent Mats

Waterproof Rating: IPX5



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## Package Contents

- EMR20
- Heat Insulation Guard
- USB-C Charging Cable
- 10 x Mosquito Repellent Mats