



iMate R4



Compatible with Li-ion 3.6V/3.7V,
IMR, Ni-Mh and Ni-Cd Batteries

10440	18500
14500	18650
16340	20700
17340	21700
18350	26500
18490	26650

DC input power	DC 12V/1.5A 9V/2A 5V/2A
Quick charge:	18W (MAX)
1*3.0A CC current	3000mA±10%
2*2.0A CC current	2000mA±10%
4*1.0A CC current	1000mA±10%
Normal charge:	
1*2.0A CC current	2000mA±10%
2*1.0A CC current	1000mA±10%
4*0.5A CC current	500mA±10%
Auto cut-off voltage	4.20±0.05V 1.5V±0.1V
CV cut-off current	< 10% max
Standby current	<100mA
Activation current (battery voltage<2.90V)	10mA~100mA
Auto recharge voltage	Li-ion 4.10±0.10V Ni-Mh / Ni-Cd 1.3±0.10V
Operation Temperature	0°C ~ 40°C
Storage Temperature	-40°C ~ +70°C



EFEST iMate R4 Intelligent QC charger

- 3A speedy charge
- shows info with a better visual effect
- easier to operate
- charges batteries faster: 2X2A
- can charge Li-Ion and Ni-Mh batteries
- competitive price with a better performance
- Hardware/software double protection
- can charge 20700/21700 batteries

SPECIFICATION:

Input:

DC: 5V/2A 9V/2A 12V/1.5A QC Mode: 18W(MAX)

Output:

QC Mode: 4.2V $\Rightarrow$ 1X3A, 2X2A, 4X1A, 4x0.5A
1.5V $\Rightarrow$ 4X1A, 4X0.5A

Standard Mode: 4.2V $\Rightarrow$ 1X2A, 2X1A, 4X0.5A
1.5V $\Rightarrow$ 2X1A, 4X0.5A



OPTIMIZED MULTI-FUNCTION CHARGING SYSTEM

Li-Ion/IMR: 10340, 10350, 10440, 10500, 12340, 12500, 12650, 13450, 13500, 13650, 14350, 14430, 14500, 14650, 16500, 16340(RCR123), 16650, 17350, 17500, 17650, 17670, 18350, 18490, 18500, 18650, 18700, 20700, 21700, 22500, 22650, 25500, 26500, 26650

Ni-Mh(Ni-Cd): AA, AAA

SUPPORT QUICK CHARGE & NORMAL CHARGE

Important tips: Once the QC 3.0 plug connected, The bottom right corner 0.0 keep lighting up all the time(as video shows). If not, that means normal plug/adaptor connected.





EASIER OPERATE EASIER DISPLAY

- Minutely display the battery power percent
- Battery type recognition function
- Manual switch charging models

3A

MAXIMUM CURRENT
SUPPORTED



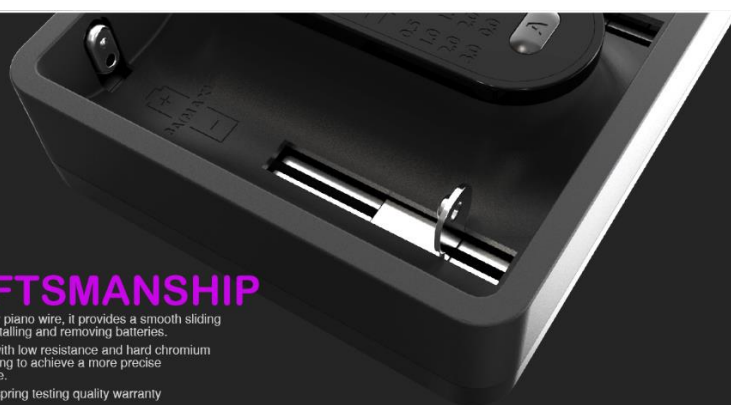
DURABLE AND FIRE RETARDANT ABS MATERIALS

environment-friendly quality



6 Protection Levels For Every EFEST Charger

1. 0V activation recovery function
2. Reverse polarity protection
3. Short-circuit protection
4. Automatic over-charging protection
5. Monitors and charges each slot independently
6. Global insurance with CE, EMC, LVD, RoHS and FCC certificates



CRAFTSMANSHIP

- Spring made by piano wire, it provides a smooth sliding action when installing and removing batteries.
- Steel cathode with low resistance and hard chromium plating processing to achieve a more precise charging voltage.
- 15,000+ times spring testing quality warranty



CERTIFICATIONS



Global Insurance technical support with
FCC,CE,RoHS certification.

PACKAGE

WARNING

