



## IB-189U3 USB 3.0 Keypad Encrypted Enclosure for M.2 SATA SSD

### Key features

- Strong AES 256-bit Hardware Encryption
- M.2 SATA SSD up to 42 mm length, B-key or B+M key
- USB 3.0 Host, backwards compatible with USB 2.0 and 1.1
- Encrypts all data on the drive in real-time
- Built-in independent keypad for password input (up to 12 digit PIN Password)
- Protect and secure your valuable data
- Easy SSD installation and additional silicone sleeve



### Technical data

Model	IB-189U3
Article No.	60086
EAN code	4250078164272
Brand	ICY BOX
Colour	Black
Material	Aluminium
SDD interface	1x M.2 SATA, up to 42 mm length, B-key or B+M key
Chipset	INIC3607 + SN501S
Encryption standard	AES 256-bit hardware encryption, encrypts all data on the SSD in real-time Built-in independent keypad for password input
Password length	Up to 12 digit PIN password
External data interface	USB 3.0
Transfer rate	Up to 3 Gbit/s (SATA II)
USB cable connection	USB microB (enclosure) to USB Type-A (host PC)
HDD capacity	Unlimited
Plug & Play	Yes
Operating system	Windows / Mac
LED	Power, HDD access and encryption status
Power Supply	USB bus powered

### Protect data from the outside in

Strong password authentication thwarts unauthorized access, and the enclosure is protected by a silicone sleeve resistant against drops and other impacts.

The IB-189U3 is a hardware encryption solution that protects sensitive data stored in the M.2 SATA SSD, with bullet proof security. It uses an AES 256-bit hardware crypto engine to encrypt data. Unlike software encryption products, whose performance relies on the system processor power, the IB-189U3 ensures maximum performance in wide range of computer hardware. The IB-189U3 solution does not store any password in the computer or in the systems volatile memory, thus is a far more secure solution than any software encryption.

Packing content: 1x IB-189U3, USB 3.0 cable, silicone sleeve, manual, screwdriver

### Logistical data

Packing unit: 40 pcs./carton  
Total weight: 5.3 kg/carton  
Gross weight: 0.12 kg  
Net weight: 0.03 kg

Dimension/Carton: 415x225x195 mm  
Dimension (with packing): 105x90x35 mm  
Dimension of article: 80x40x10 mm  
Country of Origin: China

Import tax: 84733080