

Dani Extreme V2



short manual

01 dicodes Dani Extreme V2

The Dani Extreme V2 is an electronically controlled MOD to be used with various atomizers of different sizes and diameter. It is offered in three different sizes and prepared to use one Li-lon battery of size 18350, 18500 or 18650.

The Extreme V2 is the next generation of the popular predecessor Dani Extreme. It is equipped with an OLED display, has a power output of up to 40W (up to 12V or 15A at the coil) and provides the option of temperature controlled vaping with many different kinds of wirematerials, for example dicodes-wire, nickel, titan, appropriate stainless steel, and others. We recommend the dicodes-upine for optimal performance and unique liquid flavor.

- 5 to 40W with one Li-lon battery
- Adjustable battery discharge level 2.5-3V
- Up to 12V output voltage
- Up to 15A output current

02 Features

- Temperature controlled vaping mode with various wire-types
- Mechanical MOD mode (electronically overload protected)
- 10 Power boost modes
- 10 Heater protection modes - Atomizer resistance range 0.05 to 5 Ohms, total range
- Atomizer resistance 0.2-3.5 Ohms (40W, guaranteed)
- Reverse battery protection
- Versatile menu structure
- Individual user preferences selection
- 2Year warranty on electronic

03 Display Operation

Wattage setting

applied to the coil

If temperature

is artivated:

controlled vaning

Temperature

Temperature

Temperature

Calibration

Coil Resistance

Coil Temp.

(*1) not displayed

in Bynass-Mode

(*2) with low (no)

current (UbO) and

high current load

Down

In Direct-Mode (Bypass)

it shows the actual power

04 Menu Overview

Main Menu

Power

Power (*1)

Coil

Resistance

Check Battery

eater Control

_

__

Switch Off

Device

Enter Extended

Functions Menue

Errors

__

(*2)

The MOD is equipped with a graphical OLFD display which provides all important informations about the status for 4 seconds, after each vane.

Temperature controlled mode: Battery-voltage at the end of Temperature at the end of vape Other modes: battery symbol the vape, including voltage drop during vane.

Temp.-Coefficient

ОР

emn -Coefficient

Power

Limit

leater Protection

Setting Power Boost

Setting

Coil-Resistance at end of vape,

Extended Functions Menu

Heater Menu Mod-Menu Value Menu

Battery Discharge

Level

revei

Display Luminosity

Switch Off

Time

Power On

Menue On

Time

Clicks

Clicks

Speed

Wattage

Unit (*C/*F)

Automatic

Display

Expert Mode (Re)set to Defaults

Orientation

Calibration on/o

Temperature

including temperature dependent

Puffs

Vaping Time

Energy (Joule=Ws)

Reset Counters Total Lifetime

Duffe

Fulls

Total Lifetime

Vaping

This is a display only menu item. The coil resistance is displayed in a range from 0.0 to 9.90 Ohms. If temperature controlled vaping is selected, the current measured

The mod can be used in up to 5 operation modes. The default operation is either standard (0, nower setting) or temperature controlled vaning (1). With the "Expert Mode" (Extended Functions Menu) enabled, additional operation modes are Heater Protection (2) Power Boost (3) and Bunass (4 mechanical mod). With

Beside the Auto-Power-Off feature, the user can actively switch off the device. It is recommended to switch the device off or wait unit! auto-power-off, before the hattery is replaced, because then the statistic counters are saved. Otherwise the

Extended Eunstions Manu The Extended Functions Menu provides three logically grouped sub-menues: Extend

Heater Menu - Settings related to the heater or coil Mod Menu Settings related to the individual usage and appearance Value Menu Provides several statistics of vaning

If an error occurs, the mod directly jumps to the error menu and displays the error number and a mnemonic (short-term) description

Important Errors are (for further information, please refer to manual):

4 OverCur: Short on coil or coil breakdown (open)

(*1) This measurement is important for temperature controlled vaping. Make sure, that the coil has cooled down () This measurement is important not temperature controlled value, was sure, that the control will have an offset E.g.: If done at 40°C coil temperature the actual temperature will be 240°C instead of relected 220°C





Power I in increases the nower to the Power-Limit value and then rolls over to SW

Power Down decreases the power down to SW and then rolls over to the Power-Lim value. The Power-Limit value is adjusted in the Extended Functions Sub-Menu "Heater" and provides a protection feature for atomizers which are not prepared for high wattage or to reduce the power range intentionally.

Temperature Up and Temperature Down

his Menu items are only displayed if temperature controlled vaning is selected (see Heater-Control menu item below). The Temperature Up/Down menu sets the setpoint for the coil temperature during vaping. The temperature setpoint can be selected from 120°C to 280°C (250°F- 540°F) in steps of 5°C (10°F). To have high precision temperature control a correct reference measurement is mandatory Refer to manual for further details.

Manual Coil Temperature Calibration (*1)

This Menu item is only displayed if temperature controlled vaning is selected (see Heater-Control menu item below). The Temperature calibration measures the cold (20°C) coil resistance as the reference for temperature controlled vaning The calibration must be confirmed in a second step to avoid accidential activation.

Coil Resistance and Coil Temperature

coil temperature is also displayed.

The Check Battery item shows the battery voltage with little current drained (LIbO) and the hattery voltage under load during the last puff (Lih). The difference is the voltage drop of the battery. A high drop indicates a poor battery or contact

Expert Mode disabled, the menu options 2..4 are masked out.

changes since the last power up are lost.

1 ChkAtom: No atomizer detected or onen coil 2 TempRef: A problem during the temperature reference measurement occured

fact auto-reneat (*3.) Autocalibration is performed, when MOD is switched on, or when atomizer was removed and new atomizer is applied (when MOD is already on)

> (*4) For more detailed information about the menu, setting options and working principles of different modes please refer to the manual

about 105=Stainless Steel 350=Titanium (fire danger), 480=Tungsten (Wolfram)

Value to set = Literature-value*10F5 K. Evample Ni 6.2F-3*1/K *10F5*K =620

06 Extended Functions Menu

Heater Menu

Select power boost mode

Extend. Funct.

unit either "Celsius or

temperature calibra-

rientation between

oft and Dight (handed

elect Expert mode to

nater protection and

witch back all settings

anable nower boost

factory default

(*1.) The temperature coefficient selects the type of wire material, range 100 to 650: 320-dicodes-wire 620-Nicks

(*2) Setting 1 (factors) as 2 but without animation (vicual shift affect) setting 5 (slowest) as 4 but without

07 Remarks and Notes

County the number of

Displays pure vaping time in H:MM:SS since

Energy taken from

battery during vaping

Reset the counters

puffs since last counter

Always use batteries with high drain or very high current capability (even with lower chacitance, except power is below 20W). Avoid to use no-name products. Insert the battery with the plus terminal in the direction towards the atomizer and in angular position.

Electronic cigarettes

Electronic cigarettes are NOT healthy. But so far all studies indicate, that they are less harmful compared to tobacco- cigarettes.

Electronic cigarettes are an alternative to tobacco-products, but should not be regarded as an dehabituation to smoking. Electronic cigarettes are not suited for children and youngster below 18 years

of age, non-smokers, pregnant women, persons with allergies against Nicotine, Propylene Glycol and persons with cardiovascular disease. Selling to persons below 18 years of age prohibited!

Battery Disposal

You bought a rechargable battery powered product. The rechargable battery lasts long, but wears out nevertheless. Li-lon batteries may not be disposed in houshold waste. Customers are obligated by law to dispose wear out batteries to apporiate gathering points.

Mod Disposal

The symbol below indicates that this product should not be treated as household waste, but according to WEEE (waste electrical/electronical equipment) should be reused or recycled Thank Youl

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