

ProVape Radius Coil Control System Quick Start Guide


Radius Coil Control requires a COIL TYPE parameter be configured prior to use. There are 2 methods to set COIL TYPE, the **lookup table method** or the **discovery method**. See below for a description of each of these methods.


CAUTIONS

1. You **MUST** configure the Coil Control system parameters before vaping with it. Failure to do so can provide unpredictable results and/or damage your atomizer!
2. "Pure Kanthal" atomizer coils may not work properly with the Coil Control system and will provide unpredictable results.

Table Method – If your atomizer coil is listed in Table 1 below and is highlighted in green or white background, use the following procedure to set COIL TYPE:

1. Install the Tank / Atomizer to be used (see caution #2 above).
2. Press the large MAIN BUTTON 4 times rapidly to enter the device menu. Select the "HEAT" icon

(first menu symbol) to select COIL CONTROL mode.  The COIL TYPE selection menu will then be displayed, showing 9 menu choices consisting of a coil icon with alphabet letters A - I next to each one.

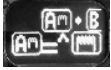
3. Set the COIL TYPE to the letter value shown in Table 1  (shown set to coil "A").
4. Set LEVEL with small "+" or "-" buttons to preferred setting (1 to 7) for good tasting vapor and vape!


Discovery Method – If your atomizer coil is not listed in Table 1 below, use the following procedure to set COIL TYPE:

1. Install the Tank / Atomizer to be used (see caution #2 above).
2. Press the large MAIN BUTTON 4 times rapidly to enter the device menu. Select the "HEAT" icon

(first menu symbol) to select COIL CONTROL mode. 

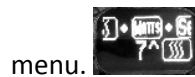
3. The COIL TYPE selection menu is then displayed, showing 9 menu selection icons, each icon

consisting of a coil with an alphabet letter from A - I next to it. Initially select coil "A". 

4. After setting the COIL TYPE, exit the menu (scroll right and select exit or allow it to time out), then set the LEVEL parameter to “7” by pressing the small “+” button on the device, until the number displayed is “7”. 
5. Attempt to Vape at this COIL TYPE setting and LEVEL 7.
6. If vapor is weak, Increase COIL TYPE setting up one letter using the process described above in steps 2 and 3.
7. Repeat Steps 5 and 6 until the vape using LEVEL 7 is hot or mildly burnt tasting.
8. Decrease LEVEL setting down towards LEVEL 1, using the small “-” button. If the vape weakens as the LEVEL is decreased, then the COIL TYPE setting is correct.
9. Set the LEVEL to produce good tasting vapor and vape!

NOTE

To set device back to POWER mode select the “WATTS” icon (second menu item) in the device



NOTE

Once the tank cools completely to room temperature the first time after this configuration process, a one-time LEVEL adjustment may be required.

Radius Coil Control Tank Recommendations					
Tank	Coils		Coil Type	Recommend (Y)	Notes
	Ohms	Material			
Aspire Atlantis / Triton	0.4	Stainless Steel	I	Y	0.4 Ohm Stainless Steel Coils Recommended
Aspire Atlantis / Triton	0.5	Unknown	H	OK	Kanthal Wrapped Clapton Coil
Aspire Atlantis / Triton	1.0	Unknown	G	OK	Seems to work well
Aspire Atlantis / Triton	1.8	?	N/A	N	NOT RECOMMENDED
Aspire Nautilus	1.6	Unknown	G	Y	BVC coils Recommended
Herakles	0.4	?	N/A	N	NOT RECOMMENDED
Herakles	0.5	?	N/A	N	NOT RECOMMENDED
Kabuki - (House of Hybrids)	1.6	Unknown	G	Y	Aspire Nautilus (BVC) Coils Recommended
Kanger Sub Tank Mini	0.5	Stainless Steel	H or I	Y	(SSOCC 0.5 Ohm Coils recommended)
Kanger Sub Tank Mini	1.2	?	N/A	N	NOT RECOMMENDED
Kanger Sub Tank Mini	1.5	?	N/A	N	NOT RECOMMENDED
Uwell Crown	0.5	Stainless Steel	I	Y	0.5 Ohm Stainless Steel Coils Recommended
CAUTION! - Coils comprised of pure Kanthal are not compatible with Coil Control!					

Table 1 – Radius Coil Control Tank / Coil Recommendations