

OPERATING GUIDE

DS-U00120

Micro 3 HPA Air Regulator



PRE CONNECTING

1. Before connecting the regulator to the HPA bottle, make sure that the **PRESSURE ADJUSTMENT (HEX SCREW)** is considerably Loosened anti-clockwise by the Hex Key.

NOTE: This is to ensure the regulator does not have too much pressure inside once connected to the HPA bottle and damage your hardware by accident



CONNECTING HPA BOTTLE



2. Attach the regulator to the HPA bottle through the threads at the bottom of the regulator to the top threads of your HPA Bottle.

3. Then turn it **CLOCKWISE**, until it is tightly sealed. (You will normally hear a "Hiss" air sound once its done well)

NOTE: DO NOT OVER TIGHTEN OR THE THREADING MIGHT GET DAMAGED.

HOSE ATTACHING



4. Pinch and pull the QD ring backwards on the **OUTPUT CONNECTOR**, then attach the HPA hose to the connector then release the QD ring to its original position.

If you need to detach, reverse the above step by pulling the QD ring backwards first and pull the HPA hose out of the connector.

NOTE: Make sure afterwards you check if the hose is secure in its position inside the connector.

ATTACHING HARDWARE



5. Pinch and pull the QD ring backwards on the HPA Hose Connector, then attach your "hardware" (could be a AEG magazine adaptor / "HPA Tapped" magazine / Drum magazine / HPA Engine etc to the connector then release the QD ring to its original position.

If you need to detach then reverse the above step by pulling the QD ring backwards first and pull the HPA hose connector out of the hardware.

NOTE: Make sure afterwards you check if the hose is secure in its position inside the connector.

ADJUSTING PSI



6. Loosen the PRESSURE ADJUSTMENT screw with Hex Key anti-clockwise to decrease (-) PSI / Tighten screw clockwise to increase (+) PSI

NOTE: Slowly tune the adjustment screw to reach desired PSI. Over adjustment may result with PSI pressure over the limit and thus accidentally damaging your hardware.

EXAMPLE HPA SET UP



TIPS AND TRICKS

1. Adjust the PSI valve when all Items are plugged in properly and secure. (IE: Hardware, Hose Line and the Regulator connected to the HPA Bottle etc.)
2. For standard Airsoft use, we recommend within 80 - 120 (MAX) PSI usage, also reminder that the higher PSI you use the more wear down your Airsoft hardware will be via usage.
3. Sometimes when the PSI on the pressure guage is set up but the FPS on your hardware wont be fully the same level till you "test fire" once or twice, this is normal and keep in mind of this before you do any chronoing of your hardware.