

E-blanks HK416 Menu Guide



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2 MENU GUIDE

<p>2.1 START MENU</p>  <p>The screenshot shows a black background with orange text. At the top left, '30' is displayed in a large font, with '300/300' below it, both enclosed in a green rectangular box. To the right, 'CLICK' is shown above '---' and 'MUTE' above '---', also enclosed in a green rectangular box. At the bottom, there are two buttons: 'Menu' on the left and 'Reload' on the right.</p>	<ul style="list-style-type: none"> ❖ 30 – Shows how many rounds that is left in the current magazine ❖ 300/300 – Shows the total pool of rounds left in the magazine before it needs to be recharged in the charger ❖ CLICK – Needs to read from the bolt to know if Click mode is ON, OFF or --- (Not read from bolt yet) ❖ MUTE – Needs to be read from the bolt to know if Mute is ON, OFF or --- (Not read from the bolt) ❖ Menu – Brings the user to the next Main menu screen. ❖ Reload – Fills your 30/30 Magazine with rounds from you 300/300 magazine pool. (Hold for 2 sec and release to instantly fill to 30 rounds)
<p>2.2 MAIN MENU</p>  <p>The screenshot shows a black background with orange text. A list of menu items is displayed: '<> MODE', 'PAIR', 'CALIBRATE', and 'TURN OFF'. At the bottom, there are two buttons: 'NEXT' on the left and 'SELECT' on the right.</p>	<ul style="list-style-type: none"> ❖ MODE – Brings the user to the Mode menu screen. (Mode control) ❖ PAIR – Brings the user to the Pairing menu screen. (Pairing E-blanks modules to the bolt in use) ❖ CALIBRATE – Brings the user to the bolt calibration menu. (Useful when first installing E-blanks) ❖ TURN OFF – Cuts of magazine power. (Green Ammo suggests using this when storing E-blanks) ❖ NEXT – Moves the selector(<>) down to next menu item ❖ SELECT – Will select the menu item the selector (<>) is positioned at

<p>2.3 MODE MENU</p>	
<p>< > STOPPAGE NIGHT MODE MUTE SAVE&EXIT</p> <hr/> <p>NEXT SELECT</p>	<ul style="list-style-type: none"> ❖ STOPPAGE – Stoppage is random faulty round, will make the visible light on the E-blanks bolt in the ejector port turn RED. ❖ NIGHT MODE – Will make the visible light on the E-blanks bolt in the ejector port turn off. (Useful when training with Night vision) ❖ MUTE – Will turn off the speaker sound in the magazine. ❖ SAVE&EXIT –MUST be selected to tell the magazine to program the bolt to have the selected modes. This will activate the Programming Countdown Screen
<p>2.4 PAIR MENU</p>	
<p>< > RECOIL SOUND EXT.TRIG SAVE&EXIT</p> <hr/> <p>NEXT SELECT</p>	<ul style="list-style-type: none"> ❖ Pair menu allows the user to pair a new E-blanks device. ❖ Selecting any of the items will bring the user to the Pair Search Menu and start searching for available E-blanks modules. ❖ SAVE&EXIT – MUST BE SELECTED to prompt the Programming Countdown Screen to tell the bolt which E-blanks modules to connect to. ❖ RECOIL – Starts scanning for available Recoil devices. ❖ SOUND – Starts scanning for available Sound devices. ❖ EXT.TRIG – Starts scanning for External trigger devices. (3rd-party devices that will receive the trigger signal via BLE 5.1)
<p>2.5 PAIR SEARCH MENU</p>	
<p>< > BACK DELETE MM#### MM####</p> <hr/> <p>NEXT SELECT</p>	<ul style="list-style-type: none"> ❖ This menu will show scanned modules in proximity (approximately 1.2m) ❖ The available modules will show their label name below the DELETE item (MM is the module and #### is their given number) ❖ When a new unit is selected the user will be brought back to the Pair menu for pairing more devices or for saving the pair choice with SAVE&EXIT ❖ DELETE – Will remove the already paired connection information.

<p>2.6 CALIBRATION MENU</p>	
	<ul style="list-style-type: none"> ❖ This menu is for calibrating the bolt to a new weapon install. ❖ It will trigger a new reading of the trigger pull of the weapon it is installed in ❖ NOTE BEFORE MOVING ON WITH A CALIBRATION THE WEAPON NEEDS TO BE PREPARED FOR A CALIBRATION ❖ * Preparing the weapon for a new calibration: <ul style="list-style-type: none"> ➤ Have E-blanks bolt installed. ➤ Set the weapon into single fire on the selector. ➤ Pull the trigger so that the hammer is in forward position. ➤ Now the weapon is prepared for a calibration reading. ❖ NEW – Will start a new reading when installed into a weapon that has been prepared for calibration* ❖ RESET – Will reset the calibration values to factory default
<p>2.7 PROGRAMMING COUNTDOWN SCREEN</p>	
	<ul style="list-style-type: none"> ❖ This screen shows a countdown from 30 seconds. ❖ This prompts the user to insert the magazine into the weapon with the desired E-blanks bolt to be programmed for calibration, new pairing or new modes. ❖ If any button is clicked while the countdown is active, it will cancel the countdown and the user will need to apply the modes or calibration selections over again.