Function	Options Configurable via Trigger[1]	Options Configurable via GCS		
		BASIC	ADVANCED	EXPERT
Trigger Sensitivity Adjustment	✗	✓	✓	✓
Selector Modes	SAFE-SEMI-AUTO SAFE-SEMI-SEMI SAFE-BINARY-AUTO SAFE-SEMI-BURST GCS Setting* For AK47 selector type: SAFE-AUTO-SEMI SAFE-AUTO-BINARY SAFE-SEMI-SEMI SAFE-BURST-SEMI GCS Setting*	SAFE-SEMI-AUTO SAFE-SEMI-SEMI SAFE-BINARY-AUTO SAFE-SEMI-BURST For AK47 selector type: SAFE-AUTO-SEMI SAFE-AUTO-BINARY SAFE-SEMI-SEMI SAFE-BURST-SEMI For AUG selector type (2-Stage Trigger): 1st stage: SEMI 2nd stage: AUTO-BURST	216 modes – all possible combinations of: SAFE SEMI BINARY BURST BURST/AUTO AUTO For AUG selector type (2-Stage Trigger): 1st stage: SEMI-BURST 2nd stage: AUTO-BURST-BURST/AUTO	343 modes – all possible combinations of: SAFE SEMI BINARY BURST BURST/AUTO AUTO SEMI RAMPING For AUG selector type (2-Stage Trigger): 1st stage: SEMI-BURST 2nd stage: AUTO-BURST-BURST/AUTO
BURST	3/5 round/GCS Setting*	3/5 round	2/3/4/5/8/10 round	2-99 round
BURST Mode	Full/Interruptible			
Pre-Cocking Boost	GCS Setting*	• AUTO: Mid[2] • Custom: Off/1-250 ms	• AUTO: Low[2]/Mid[2]/High[2] • Custom: Off/1-250 ms	• AUTO: Low[2]/Mid[2]/High[2] • Custom: Off/1-250 ms
Pre-Cocking Mode[1]	On/Off			
Magazine Capacity	✗	Off/30 BBs	Off/30 BBs/45 BBs/115 BBs/145 BBs/185 BBs	Off/1-250 BBs
Reload Time	✗	3 s/Bolt Catch[3]	0.5 s/1 s/1.5 s/2 s/2.5 s/3 s/Bolt Catch[3]	0-10 s/Bolt Catch[3]
Low Ammo Warning	✗	✗	Off/10 BBs	Off/1-250 BBs
Series Safety Limit	✗	Off/30 BBs	Off/30 BBs/60 BBs	Off/1-250 BBs
Sniper Delay	✗	✗	0.2 s/0.5 s/1 s/2 s/3 s	0.01-5 s
ROF Control	✗	• Off • Power: 100/90/80/70/60/50%	• Off • Power: 100/90/80/70/60/50% • Delay: 25/30/40/50/60/70 ms • Delay + Power	• Off • Power: Custom: 100-1% • Delay: 5/10/15/...1000 ms • Delay + Power • Adaptive: 1/2/3/...100 RPS
Battery Protection	Off/LiPo /LiFe			Off/LiPo/LiFe/Custom 3-17.0 V[4]
Low Battery Warning	Off/3.2 V/GCS Setting*	• LiPo: Off/3.2 V/3.4 V • LiFe: Off/2.7 V/2.9 V	• LiPo: Off/3.1 V/3.2 V/3.3 V/3.4 V • LiFe: Off/2.6 V/2.7 V/2.8 V/2.9 V	• LiPo: Off/3.1 V/3.2 V/3.3 V/ 3.4 V/Custom 3-17.0 V[4] • LiFe: Off/2.6 V/2.7 V/2.8 V/2.9 V/Custom 3-17.0 V[4]
Active Brake	Adaptive/Off/GCS Setting*	Adaptive/0/20/40/60/80/100%	Adaptive/0/20/40/60/80/100%	Adaptive/0-100%
Equalizer	✗	✗	Off/2 LVL/1 LVL	Off/2 LVL/1 LVL/Custom: 1-100%[5]
2-Stage Trigger	✗	✓		✓
BB Counter	N/A	LAST/BB1/BB2/FACTORY		
Measurements	N/A	✗	ROF, Trigger Response, MOSFET Temperature, Voltage, Current[2]	ROF, Trigger Response, MOSFET Temperature, Voltage, Current[2], RMS Power[2], Work[2], Efficiency[2], Battery Drain per Shot[2], ROF Achieved on SEMI
Diagnostics	Vibrations/Vibrations and LED[6]	✓	✓	✓
Cycle Detection	✗	On/Off	On/Off	On/Off/Custom
Alerts	✗	✓	✓	✓
Profiles	N/A	✗	✗	✓
Firmware Update	N/A	✓	✓	✓
Firmware Upgrade	N/A	N/A	One-time payment	One-time payment

[1] N/A for AUG selector type

[2] N/A for ASTER

[3] Available only for TITAN V2 NGRS

[4] For ASTER: 3-12.75 V

[5] N/A for TITAN V2

[6] Available only for ASTER

[7] For ASTER: upgrade needed

Information in the table may be subject to change.

* This needs to be predefined in the GCS and is then available at trigger level. Once you exit configuration via trigger, the setting cannot be changed and needs to be reintroduced in GCS.

Aster is sold as BASIC only. For ADVANCED and EXPERT purchase an upgrade.

Firmware edition		BASIC	ADVANCED	EXPERT
TITAN	Application	Up to extremely tuned		
	Box version	Module	Upgrade your BASIC Module or get the Advanced Set straight away.	Upgrade your BASIC or ADVANCED Module or get the Expert Blu-Set straight away.
ASTER	Application	Up to mid-tuned	Up to high-tuned	
	Box version	Module	Upgrade your BASIC Module.	Upgrade your BASIC or ADVANCED Module.