Features	SATR2	SATR3+	Notes
Tight beam long-range gaming	Yes	Yes	Play indoors or outdoors, day or night
Head & Barrel sensors standard	Yes	Yes	
Patented peer to peer hit feedback system	Yes	Yes	
Scope feedback when target hit	Yes	Upgraded	SATR3 adds a different number of red dot flashes to indicate hit, wound, kill, healed or stunned target
Smart lower power drain recoil through the Scope	Yes	Yes	
Sound Effects	444 SFX	More than 18,000 SFX	SFX depending on the gaming theme
Real Times statistics with game/ session stats	Yes	Yes	
Multiple Range Settings	Yes	Yes	
Teams	2	2 7	With or without friendly fire on
Battles - separate isolated games	4	1 8	
Any gaming gun to operate as any device	Yes	Yes	
Emulations	69	370+	Now includes weapons, spells, medical treatments, shields and specials like Pick Pocket and Find Traps.
Weapon Slots (one gun switch between emulations)	1	. 8	Battlefield Royale Theme: Up to 8: 4 weapons + 4 aides. e.g. medic with first aid, a P90, and a combat knife
			All Other Themes: Up to 8 weapons.
Themes (like Battlefield LIVE, Horror, Fantasy, ACW, etc)	3	16	
Effects (such as piercing damage, healing, burning, stun)	1	. 7	,
Monsters	1	36	Only Zombies were supported in SATR2. Now there's a raft of undead!
Pre-defined character templates	No	77	Different templates are associated with different themes
Sophisticated damage resolution system	No	Yes	Different weapon damages, variable damage and healing
Radio area of effect weapons Bombs and RPGs	No	Yes	
Simulated Armor - damage reduction	No	Yes	
Shields - active defense	No	Yes	

	-		
NEW "Battle Royale" Mission support (Battle Royale Box)	No	Yes	Easy to run and very, very popular - new standard mission. Requires whip antenna.
Electronic "Capture the Flag" Mission support (Flag Box)	No	Yes	Easy to run and very popular - new standard mission
"Rush" mission support (Rush Box)	Part	Yes	
"Heist" mission support (Vault,	No	Yes	
Money Drop)	110	163	
Difficulty levels	3	4	Legendary added - super hard!
Hit rate difficulty adjustment	No	Yes	Often the best way to subtly handicap a team
Mystery Box	Yes	Upgraded	Can set to only provide simple to use weapon mystery - helpful!
Perk Box - random in-game temporary perks	Part	Upgraded	New in games perks like "Crack Shot" & "Steady Aim"
Mystery Armor Box	No	Yes	More in-game random upgrade, gamers love it.
Battlefield Tag option - super simple lockout	Yes	Yes	
"You're Dead" or "You're Deactivated" voice over when trigger pulled	No	Yes	SFX depending on the genre
Voice overs on all menu options to aid staff training	No	Yes	
Weapon Classes (Rifles, SMGs, Melee, etc)	4	25	Weapon classes depend on the genre
Spells and special monster attacks	No	Yes	
Head Shot damage multiplier	No	Yes	Does not apply to Battlefield TAG theme - so you can keep the games straight-forward if wanted
BATTLE BOX: Medic Box, Domination Box, Ammunition Box	Yes	Yes - expanded	The Battle Box can now be configured in 22 ways!
MELEE BOX / QUESTER: Zombies, Monsters, Characters	Yes	Yes - expanded	The Melee Box can now be configured 24 ways! (In SATR2 there was only support for Zombies, now there is a huge variety of monsters & characters).
Dirty Mine, Claymore Mine, Radio Repeater	Yes	Yes	
Detonator - trigger mines by radio control	No	Yes	
Remote monitoring of scoring info on the controller via radio	No	Yes	Saves walking to a box, time saver
Trigger pre-recorded phrases e.g. "Bravo Team is Victorious!"	No	Yes	
Find Command on the controller	No	Yes	A really helpful feature for operators

Remote control devices from Controller	No	Yes	
User-configurable system	Moderate	Extreme	Very flexible and modifiable system
Combination box automatic respawns/reloads	Only the Respawn was auto	Both. Plus Respawn via Radio	No need to point your head sensor towards the medic box, rather just get close in the respawn "zone" and the gamer is automatically respawned.
Respawn counting on Medic Box	Yes	Improved	
Real-Time Scoreboard Windows App	No	Yes	Windows scorebaord app "SATR-Go!"
Treasure Box	No	Yes	Supports Treasure Hunt and Escape Activities, integrated with Virtual keys
Supply Crates	No	Yes	Just like in the video game Fortnite, get extra loot from a Supply Crate
		-	BattlefieldSports.com