BLUEFIRE® WEAPON SIMULATORS

Meggitt Training Systems originated wireless weapons technology with BlueFire® weapons – smart weapon simulators that look and perform exactly like their live counterpart. The innovative BlueFire weapons replicate the form, fit and function of live weapons using wireless communications, and provide the same accurate, real-time training diagnostics as tethered weapon simulators.

The user is afforded a broader range of motion as BlueFire weapons are wireless with no external components. They also provide magazine reloading simulation and realistic weapon recoil, replicating that of a live weapon. To further aid in realistic training conditions, every detail of the weapon has been duplicated, even down to the number of rounds contained in its magazine.

BlueFire weapons identify the same training diagnostics as tethered weapons, including point-of-aim, weapon status, trigger pressure and cant. The weapons are compatible with other FATS® system-controlled weapons simulators and do not require system modifications.

The current product line of BlueFire weapon simulators include:

- Glock 17 Gen4
- Glock 17
- Glock 19
- Sig 229DAK
- Sig 226
- S&W M&P 9/40
- M4
- M16
- M16A2/A4
- Taser® X26P
- OC Spray
- M9
- ARX160
- H&K G36E
- Browning HP
- Walther P99QA
- SA80
- GLX160

For realistic instruction, weapon simulation and full small arms functionality, Meggitt’s BlueFire weapons are the intelligent choice in firearm training.