Meggitt Training Systems BlueFire Wireless Weapon Simulators use commercial wireless Bluetooth® technology to communicate with the training system in the same manner as our System Controlled Weapons. For weapons with recoil, this is achieved with a rechargeable - patented magazine of compressed gas. This is significant in that, while not tethered, Meggitt Training Systems BlueFire weapons still retain the full sensor feedback. These patented BlueFire weapon simulators can be used in conjunction with other System Controlled Weapon simulators without requiring any modification. Meggitt Training Systems has already released BlueFire versions of Chemical Spray, Taser, the Glock 17 pistol, and BlueFire configurations of the Sig P226, Beretta M9, Walther P99, M4 and SRS Rifle (M16 type) simulators.

Magazines can be refilled in just a few seconds with either compressed air or nitrogen. Our filling station is designed to accept any of our Bluefire® magazines and refill each one with a quick depression of the handle. Nitrogen gas for refilling can be obtained from your local gas supplier or you can use a SCUBA tank that can be refilled at any SCUBA shop.

Available Bluefire® Weapons

Filling Station Information

BlueFire Weapons Product Sheet