



"Today's combat situations, especially in low intensity conflicts, involve fighting in urban terrain, and inside inhabited buildings, forced entry into airplanes, buses or trains.

This unnecessarily exposes security forces to the enemy and presents an immediate risk to their lives. Corner Shot® removes the need for this initial exposure"



The Corner Shot is a high-tech weapon system enabling military, law enforcement and security operators to effectively observe and engage targets from "around the corner" or behind cover without exposing any part of the operator's body.

The Corner Shot consists of a jointed two-part system: a forward section housing the assault weapon, camera and other special features, and the frame, containing all of the operating features and controls.

The Corner Shot system was designed and built around the standard assault rifle configuration so as to enable simple, convenient operation in line with familiar combat drills and standard firearms handling procedures

The Corner Shot weapon system saves lives by offering military and law enforcement teams an Unparalleled tactical advantage in a close-quarters battle situation.

Combat Proven: Since the introduction of The Corner Shot® system, tremendous feedback has been provided by military and law enforcement users worldwide.

The Corner Shot weapon systems have proven to save lives in complicated operations that could result in casualties.

The Corner Shot operation falls in line with standard assault rifle combat drills and firearms handling procedures. On top of that adding the ability to observe and shoot around the corner without exposing the operator body to enemy fire.

The Corner Shot system consists of a two-section articulated platform:

The forward section, housing the assault weapon, camera and other tactical devices. The camera can be used as a scope.
The rear frame, containing the display screen and all of the operating controls of the weapon and other devices.

Vertical / Overhead Employment

The Corner Shot system is the only weapon system enabling operators to engage targets accurately and effectively using vertical employment – over obstacles, into enclosed spaces, etc.

The Corner Shot Handgun Configuration

The handgun configuration of The **Corner Shot** system utilizes a standard handgun as the assault weapon installed at the forward end of the platform.

The user of The Corner Shot platform operates the handgun normally – cocking, magazine changing and malfunction/stoppage clearing are accomplished as per standard operating procedures.

Customized **Corner Shot** platforms are available for the following handgun models:

Glock 17, 19, 22 & 23
Sig-Sauer P226, P228 & P229
Gilboa Pistol
FN Five-SeveN
CZ-75 & P07
Beretta PX4 & 92F
Jericho PSL
IWI Massada

Added Accessories

The **Corner Shot** system may be enhanced by the addition of various accessories:

- Multispectral camera modules: 6mm, 12mm & 16mm.
- Rechargeable batteries & charger.
- Extra battery housings.
- Advanced visible & IR laser devices.
- Video transmitter.
- Utility backpack - Backpack-mounted display screen that receives video images from the **Corner shot** system and enables team members to share target information.
- Command case – A special command case that receives video images from multiple Corner shot systems, enables commanders to receive real time target information.
- Tactical vest

TECHNICAL SPECIFICATIONS

When fitted with a pistol, the CSM becomes a fully operational weapon system. Accordingly, some of the technical data listed below reflect the specifications of the specific pistol being fitted. This manual refers to the data of the Glock-19 pistol.

CSM (excluding pistol): 3.860 Kg (8.5 lb)

Overall Length: 820 mm (32.67")

With stock folded: 640 mm (25.2")

Pistol housing: 250 mm (9.85")

CSM frame: 390 mm (15.35")

Stock: 180 mm (7.09")

Traversing Angle: 62° in either direction (right & left) relative to the weapon's normal (forward) axis.

Monitor **Display size: 2.5"**

Monitor **Resolution:** 480W x 234H

Monitor **Broadcasting system:** Multisystem

Monitor **Viewing angle:** 55°

Optical System Power Source: Standard Batteries

Optical System Type: 8 x CR123 lithium batteries

Optical System Voltage: 12V / 6V

Optical System **Continuous operation:** 220 min. approx

Tactical Light Source Power: Rechargeable Battery

Trigger Pull Weight: The combined trigger pull weight of the CSM is 2.1 Kg (4.63 lb), plus the trigger pull weight of the fitted pistol.

Effective Range (CSM with 9 mm Glock-19 pistol fitted) and TypForward firing, using the pistol sights: 120 m