

FIREARM HOLSTER MOUNTING BRACKET

- An invention that can be used to turn on law enforcement body and patrol car cameras when a firearm, taser, or other object is removed from the holster.
- The holster bracket easily integrates with law enforcement equipment with no wiring required.
- Use of the holster bracket will ensure that incidents are recorded without requiring officers to pause to turn equipment on.

Abstract:

This invention is a specialized holster bracket designed for firearms and other equipment commonly used by law enforcement. It features a built-in sensor that detects whether a firearm, taser, flashlight, or another device is present. This enables the holster to automatically activate safety equipment when needed.

The sensor is wirelessly connected to devices such as body cameras and patrol cameras, allowing them to turn on automatically without the need for special wiring.

Additionally, the sensor can detect any object with metallic components, making the holster bracket adaptable for various law enforcement tools, including firearms, tasers, and flashlights.

Benefit:

- The holster bracket is cost effective and easily integrated into a law enforcement's equipment system.
- The holster bracket assures that in critical response incidents an office does not need to pause to turn cameras on and the incident will be recorded.
- The holster bracket is flexible and can be configured to support a range of firearm types and other articles such as tasers and/or flashlights.

Partnership opportunities: Florida Polytechnic University seeks licensing partners to manufacture and distribute this technology to law enforcement or other agencies or entities.

IP status: Patent Pending

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