



UNDERSTANDING VISIBLE WEAPON DETECTION FOR VIDEO SECURITY SYSTEMS




REACT


1  **DETECT**
When empowered by software-based applications, even basic CCTV cameras can use object detection algorithms* to recognize things like firearms faster than you. With the Visible Weapon Detection (VWD) module, Konica Minolta gives your security team the advantage of actionable information detected within seconds.


*Complies with several privacy standards (CCPA, GDPR)

2  **RECOGNIZE**
Firearms can rapidly be concealed and drawn to confuse security personnel and responders, or intruders may already be approaching your facility with an assault weapon ready to fire. With VWD operating on your video security system, your cameras will accurately detect* firearms within seconds of being visible with a high level of precision. No worries about toy guns — the algorithm reliably can tell the difference.

*Detection only possible within correct parameters, or providing at least 30 pixels per feet resolution

4  **LOCATE**
Your video security system can pinpoint the location of an active shooter, allowing your surveillance team to monitor the intrusion while security goes into action. Having actionable situation intelligence greatly improves the ability of law enforcement and first responders to mobilize on scene.

3  **ALERT**
With constant zooming and verification, the algorithm can detect the firearm at virtually any angle and range. You can customize your system to automatically trigger alerts or alarms to quickly put your team into action.

5  **ACT**
VWD provides the speed and accuracy required to **proactively** raise the alarm, get security in place, and enable law enforcement to take action **before tragedy can arise**. Mere seconds saved can mean the difference between life and death in the event of a armed intrusion.

For more information, contact the Konica Minolta Video Solution Services team
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