



Resolution
Technology
Analytics, LLC

ALERT:

**COVERT IMPROVISED WEAPON LAUNCHER FOUND
BEFORE ATTACK UTILIZATION IN EGYPT**

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SUMMARY

- ◎ Source: Twitter (@mahmouedgamal44, @Oded121351, various mass media)
- ◎ Date: January 5, 2019
- ◎ Location: Nasr City, Egypt
- ◎ @mahmouedgamal44 Twitter account:
 - “#Breaking: Police officer was killed few minutes ago & Two others were injured including the director of Explosives department in the ministry of Interior during dismantling IED in front of Abu Sifan Church in Nasr City, #Cairo.”
 - “Update: Sheikh of the mosque near the Church in Nasr city, observed unknown objects on the roof of mosque that may be used against the church, immediately he contacted with security men who found there three IEDs and during the dismantling of one of them it exploded.”
 - “The IED design is very unique, which it was actually an improvised launcher with warheads which would be thrown [?] from the top of the mosque to the Church.”

PICTURES



Covert launcher delivery

Covert launcher in position
(after 1 of 3 explosive devices removed)



LAUNCHER MECHANISM

Container for compressed air and control system?

Connector for launch trigger signal?

Wiring and connector for launch trigger?

Connector for compressed air charging?



KEY POINTS / UNKNOWNNS

- ◎ The improvised launcher was hidden in luggage for delivery to the launcher location.
- ◎ It appears the intent was to launch 3 improvised warheads from the roof of a nearby building to a Coptic church across the street during Coptic Christmas ceremonies on January 7.
- ◎ This is the first time a covert launcher of this type has been reportedly used, according to open sources, in Egypt (or elsewhere).
- ◎ Unknowns
 - Launch mechanism – The launch mechanism was likely compressed air but a similar launcher was not found in an online search.
 - Trigger mechanism – The type of trigger was not mentioned in the descriptions of the incident and no pictures clearly show a likely trigger. Based on the scenario the trigger was likely remote control or a timer.
- ◎ Update: On 10Jan a ‘large bag’ with a number of IEDs was found across the street from a Coptic church in Alexandria, Egypt. According to reports the device found in Alexandria was similar to that found in Nasr City. (no pictures could be found)