

Defending the Castle

Disclaimer

- I am here as an individual knowledge seeker.
- Do your own research to determine your personal situation.

Agenda

- Statistics
- Common entry points/methods
- Defensive tactics
- Take aways

The goal!

- Educate folks on defensive tactics, tools, and other modifications that they can do/install/deploy to minimize the threat of becoming a victim.

Statistics

- Most break-ins / burglaries occur during the work hours.
- Although force entries are common, unlocked access points are far more common.
- The vast majority of break-ins (over 90%) are never solved.
- Average break-in costs owners \$1,500 and nets the thieves about \$900

Entry Points

- Doors
- Windows
- Garage doors

Safety first



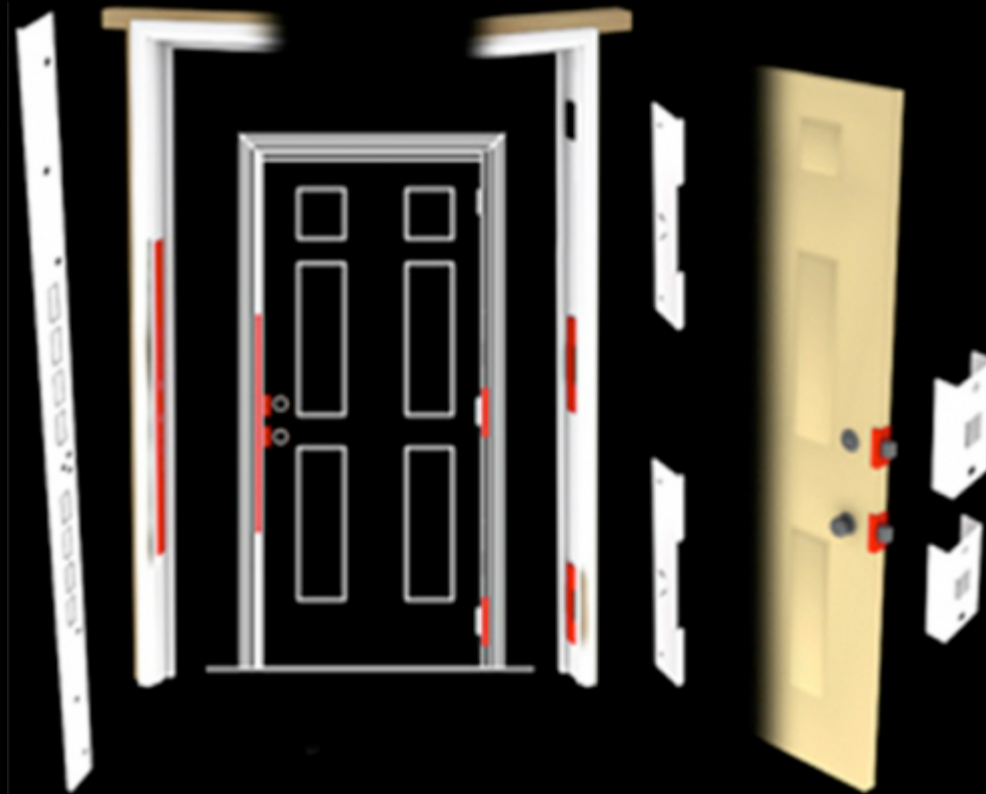
Doors



Doors

- Demonstration:
 - Unprofessionals
 - Semi-pros
 - Professionals

Doors



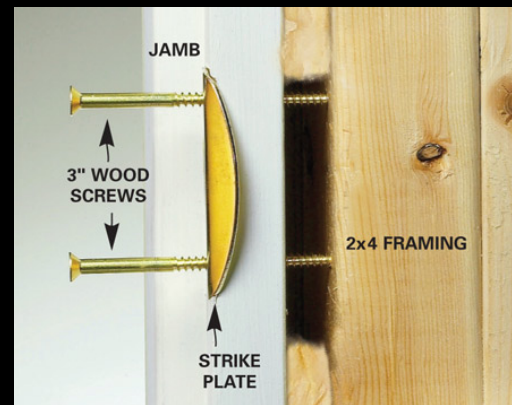
Doors

- Deadbolts
 - ANSI Grade 1 > 2 > 3
 - 1" of throw exposed
 - Independent research



Doors

- Strike plate
- At least 3" screws
- Extended strike plate



Doors

- Peephole
- Wide angle



Doors

- Choose wisely



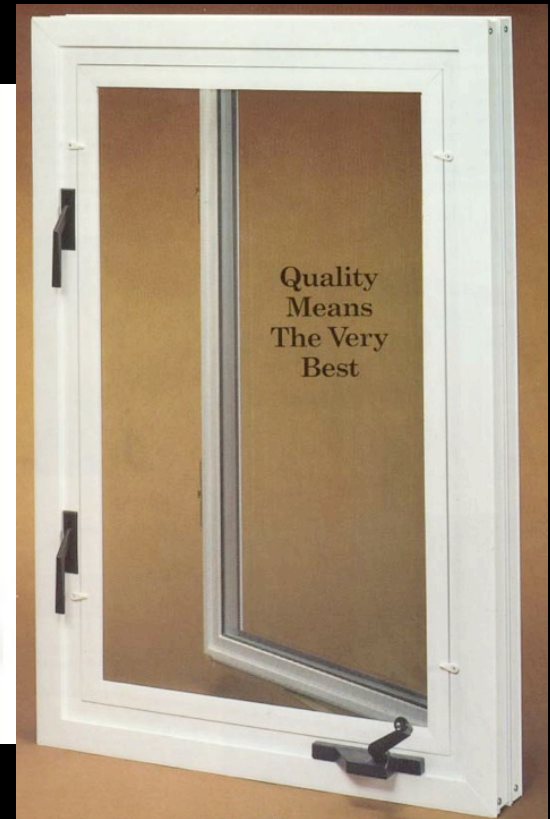
Windows

- Demonstration
 - Unprofessionals
 - Professionals

Windows



Windows



Windows

- Wooden dowel



Windows



Windows

- Security film
 - At least 15mil thick
 - Embedded or laminated
- Tints
- UV protection



Garage Doors



Garage Doors

- Windows
- Locks



Environmental Security

- Flood lights with motion detector
- Spare key storage box
- Trim bushes low
- Cut trees high
- Fences at least 6'-8' high



Active Defense

- Surveillance
- Weapons

Surveillance



NETDVR78138
Camera 4

03/06/2009 02:55:53.96
Surveillance

Surveillance

- Quality at least 480p-720p
- Eye level and multiple angles
- Environment appropriate system:
 - Outdoor or indoor
 - Good or bad light



Weapons

- Disclaimer: CHECK THE LAW
- Bats / Crowbars
- Firearms
 - Pistols (9mm)
 - Shotguns (20 gauge)
 - Rifles (5.56 NATO)



TACTICOOOL GUN

If you're hit by this, it's all over.

Further Research

- Firefighters & Police blogs
- Brand/Manufacturer research
- Constant re-evaluation of your environment

Takeaways

- Safety first
- Focus on low hanging fruit
- Knowledge is power

Overkill

- High security doors

Thanks!

- Slides to be posted on: surkatty.org/blog/
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