

FAQs

Read through the FAQ's and get some perspective on the design.

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Why MTek "Weapon Systems"? You guys make armor.

We believe the individual is the greatest weapon, everything else is just a tool to get the job done. In our case we want to prevent injury to keep the individual in the fight longer.

Why not have the shield flip up?

There are a couple reasons that the shield was not designed to "flip-up" as a conventional riot-style face shield.

1. Strength- The rail mounting system provides unparalleled strength and rigidity, especially when encountering ballistic events and blunt force impact.
 2. Interference- There are more than a few types of NOD, NVG's, etc out there. Having the shield "flip up" would likely interfere with one of these pieces of gear.
 3. False sense of security- a visor flipped up over your head provides zero protection. Given the timeframe of a ballistic event, you won't have a chance to move it into position.
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Why not just use a clear riot-style face shield?

Anything that arrives in the desert "clear" isn't "clear" in 2 weeks. The faceshield works with all the current issue goggles so you can swap those out when they get scratched up. The same goes for the trunk of a squad car.

Why a rigid faceshield?

Putting your face through a humvee dash, or the spade grip on the .50 cal will ruin your day and your grill (fangs, teeth, etc). The rigidity of the faceshield spreads the impact out to a more "tolerable" level.

Will it ruin my peripheal vision?

No more than the helmet does. If installed properly, you won't know it's there- unless you take a hit to it, in which case you'll be glad it was.

It's to heavy; I'll never wear it.

It weighs around one pound. We think that's pretty light considering the level of protection it offers.

It's to hot to wear that; you can't breathe with that on anyway.

This shield doesn't sit on your face like a gas mask, or a paintball mask. It was designed to have plenty of stand off to allow for proper ventilation and airflow.
