

# Development of Anti-Riot Electric Shield for Defence Agency

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**Abstract:** *The invention provides an antiriot shield. The antiriot shield comprises an arc-shaped insulating shield body, wherein a plurality of first metal conductive sheets are vertically fixed on the outer wall of the arc-shaped insulating shield body; a second metal conductive sheet is fixedly arranged between every two first metal conductive sheets; a plurality of positive electrode nails are fixedly arranged on the first metal conductive sheets; the second metal conductive sheets are fixedly provided with a plurality of negative electrode nails which are connected with a positive electrode and a negative electrode of a high-voltage power supply by lead wires respectively; the high-voltage power supply is arranged in an insulating handle and the insulating handle is fixed on the inner wall of the arc-shaped insulating shield body. The antiriot shield has good antiriot performance and is safe and reliable; damages on lives are not caused; the antiriot shield has light weight and is convenient to carry and easy to control.*

**Keywords:** Battery charger, charging station, electric vehicle, standards

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