



Medics can treat the injuries they see, but what about ones they don't know about? The Blast Occurrence Monitor (BOM) is used by field medics, commanding officers and soldiers on the battle front to identify exposure to blast overpressure and subsequent possibility of traumatic brain injury (TBI).



The BOM resembles a lightweight wristwatch but inside is a sensing element that ruptures when exposed to a preset rapid pressure change. The BOM unit is available in camo colours and may be worn personally or mounted to a vehicle or structure.

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