

**Gizmo (Vallon VMC1) Metal Detector**

**Targets Detected:** IEDs with metallic parts; All types of metal

**Soil Settings:** Normal & Mineral

**Environments:** Land; Search Head is submergible; Op. -24°F to +145°F

**Pinpoint Feature:** Allows stationary operation, otherwise sweep at constant speed

**CREW/Comms:** System is compatible

**Ready-for-Op. Time:** < 1 min

**Battery Life:** 8 hrs on 3 "C" cell alkaline or rechargeable batteries

**Dimensions, Folded:** 14 x 6 x 2 in

**Weight:** 5.3 lb

**Training Required:** 4 hrs

V1

**VMH3CS Metal Detector**

**Targets Detected:** IEDs with metallic parts; All types of metal

**Environments:** Land; Search Head is submergible; Op. -23°F to +145°F

**CREW/Comms:** System is compatible

**Ready-for-Op. Time:** < 1 min

**Battery Life:** 27-33 hrs on 3 "D" cell alkaline batteries

**Dimensions, in Field Backpack:**

21 x 11 x 6 in

**Weight:** 5.6 lb

**Training Required:** 4 hrs

*Note: Does not fold up; disassembles into 2 pieces*

V1

**Minehound (VMR3) Metal Detector & Ground Penetrating Radar**

**Targets Detected:** All objects, All IEDs/explosive hazards

**Soil Settings:** Normal & Mineral

**Environments:** Land; Search Head is submergible; Op. -24°F to +145°F

**Pinpoint Feature:** Allows stationary operation, otherwise sweep at constant speed

**CREW/Comms:** System is compatible

**Ready-for-Op. Time:** < 1 min

**Battery Life:** 8 hrs on a Battery Block

**Electronics Unit:** 11 x 5 x 28 in

**Search Head:** 7 x 12 x 2 in

**Weight:** 8.8 lb

**Training Required:** 40 hrs

V1

**Minehound (VMR2 & VMR2+) Metal Detector & Ground Penetrating Radar**

**Targets Detected:** Metallic & Non-metallic objects; All types of IEDs/explosive hazards

**Soil Settings:** Normal & Mineral

**Environments:** Land; Search Head is submergible; Op. -24°F to +145°F

**Pinpoint Feature:** Allows stationary operation, otherwise sweep at constant speed

**CREW/Comms:** System is compatible

**Ready-for-Op. Time:** < 1 min

**Battery Life:** 8 hrs on a Battery Block

**Electronics Unit:** 28 x 11 x 5 in

**Search Head:** 12 x 7 x 2 in

**Weight:** 9.25 lb

**Training Required:** 40 hrs

V1