
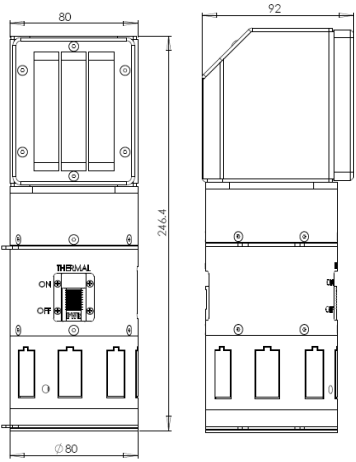


MK-V Wide-Spectrum Hand held Thermal Beacon

Cat. No. 201412000

Performance	
<ul style="list-style-type: none"> • Recognition Ranges <ul style="list-style-type: none"> ▪ 2 km For 8-12MCT camera at narrow field ▪ 4-5 km Using 3-5 micron camera with InSb detector and 250mm lens ▪ 10 Km Using any light intensifier system • Radiation divergence <ul style="list-style-type: none"> ▪ Omni-directional (2° strad) • Modes of operation: <ul style="list-style-type: none"> ▪ OFF: All systems down ▪ Thermal ON: Thermal emitter fully operational ▪ IR ON (optional): Operator can choose to operate this option ▪ Fault (red LED): Comes on when any of the internal systems fails to reach predetermined values. 	
Electrical	
<ul style="list-style-type: none"> ▪ Power source: 12 VDC/24 VDC (either from special designed battery pack or a vehicle adaptor) ▪ Power consumption: 35W (Average) ▪ Signaling rate: 1.0 Hz ▪ Internal BIT 	
Physical	
<ul style="list-style-type: none"> ▪ Dimensions: Ø 80 mm X 246 mm Weight: 2.0 Kg ▪ Construction: Aluminum 	
Environmental	
<ul style="list-style-type: none"> ▪ Operational Temperature: -20°C up to +60°C ▪ Storage Temperature: -40°C up to +70°C 	