



**BODKIN**  
DESIGN & ENGINEERING

## KEY FEATURES

- Tool for medical personnel that are not burn specialists
- Extends the reach of the Burn Clinician to remote hospitals
- Assesses the degree of burn severity
- Identify partial thickness burns (2<sup>nd</sup> degree) that will require surgical intervention
- Telemedicine capable
- Additional applications to foot ulcers, pressure sores

## **BURN IMAGER**

### *Spectral Assessment of Burned Tissue*

- Easy-to-use Handheld Design
- Large Touch Screen Display

*Assessment based on :*

- Oxygenation
- Blood volume
- Edema

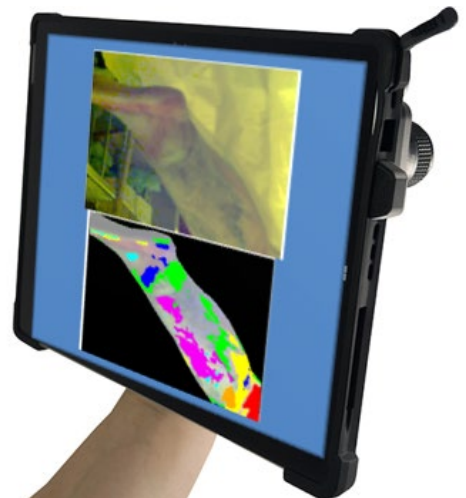
*Penetration Depth: 1-2 mm*

*Self Illuminated; Rechargeable battery*

*Dimensions: 11.5"x10"x7.25" Weight: 5 lbs.*

## **IMAGER FOR BURN WOUND ASSESSMENT**

Portable, non-contact diagnostic imager used by non-experts to guide burn triage. Assesses burn depth and surface area; information critical to clinical decision-making. Capable of imaging large burn areas (i.e. limbs) and account for surface curvature, lighting, motion, and variation in skin tone.



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