

# RG-RMDP-008

## FIRST RESPONDER RUGGEDIZED ORAL EMERGENCY SYSTEM

MSRP \$101,870.00

Utilized to provide initial diagnosis and management of dental injuries occurring on the battlefield and detects, diagnoses, treats and manages dental disorders, injuries, disease and dysfunctions in U.S. fighting forces or supported humanitarian missions. Intended for regular or repeated collection, analysis, archiving, interpretation, and distribution of health-related data used for monitoring the health of a population or of individuals, and for intervening in a timely manner to prevent, treat, or control the occurrence of disease or injury, which includes occupational and environmental health surveillance and medical surveillance subcomponents in austere environments.

AFRC personnel have a unique Disaster Relief mission that calls for standardization of specialized oral care first responder emergency equipment. The equipment allows military users to complete vital oral field care operations and failure to equip the warfighter will cause a vulnerability gap to domestic and deployed disaster relief efforts. Commercial Off-The-Shelf equipment which will be used for oral specific aid of readiness training and real-world application for domestic and deployed emergency response.

### DENTAL PROCEDURE PREPARATION

- > Amalgamator Mixer
- > Ultrasonic Dental Cleaner
- > Steam Sterilizer Manual Autoclave (large)
- > Steam Prestige Sterilizer (small)
- > Glove Utility Autoclave Terry Cloth OSFA 18INL PR
- > Water Distiller
- > Water Distiller Cartridge Filters 900



### RADIOLOGY EQUIPMENT

- > Dental Filmless Imaging Portable Complete Kit
- > Nomad Pro 2
- > Adult Lead Apron
- > Soothe-Guard Air Lead Free Apron for Children
- > X-Ray Apron
- > X-Ray Apron (half size for children 10" x 10")



### PROCEDURE EQUIPMENT

- > LED Light Curing System
- > Portable Dental Lamp
- > Mayo Instrument Tray Stand Set
- > Deployable Head Lamp
- > Monitoring System
- > Portable Treatment Table
- > Handpiece - High Speed
- > Handpiece - Slow Speed Complete Set (4 hole)
- > Handpiece - Slow Speed Screw-on Prophy Head
- > Handpiece - Slow Speed Sheath (blue ring)
- > Handpiece - Slow Speed Sheath (green ring)
- > Elite Portable Dental System Transport 3
- > Portable Dental Stool (refurbished)
- > Patient Chair with Case



### DEPLOYMENT PLATFORM

- > Medical Deployment System Protector

*Contains no proprietary or export-controlled data.*