

# VITAL SIGNS MONITOR VSM

Delivers accurate, real-time visual displays of vital sign data for compatible TraumaFX® simulators.



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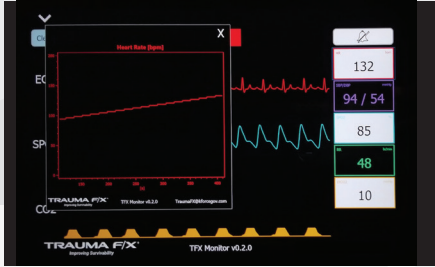


Tactical Medical Solutions® is a global leading developer and manufacturer of pre-hospital medical gear for the tactical and civilian world.

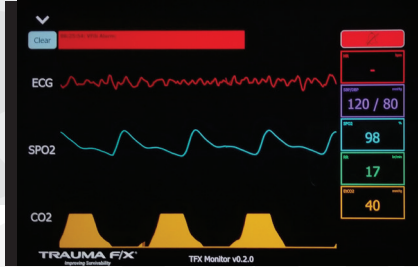
We currently have over 2,000 products available and a presence in 70 countries around the world. Here at home, we service 7 of the top 10 police departments, including the NYPD and LAPD, as well as major fire and EMS agencies.

We're proud to say that when customers think of TacMed™, they think uncompromising - uncompromising commitment to delivering top-quality products, tactical knowledge, customized training, and reliability in the field.

# VITAL SIGNS MONITOR **VSM**



Pop-up window showing five-minute historical data.



Ventricular Fibrillation (VF) with alarm.

The TraumaFX® Vital Signs Monitor (VSM) delivers accurate, real-time visual displays of vital sign data for compatible TraumaFX simulators. A wireless, touch-screen tablet system, the **VSM** presents data provided by long-range remote control, allowing instructors to modify and monitor vital signs without interfering with scenarios, making it ideal for field training or clinical settings. Rapid response physiology ensures changes in vital signs are physically observable on the simulator immediately, delivering a more authentic training experience for learners. Standardized data, accurate waveforms and familiar layout offer easy operations. The **VSM** is compatible with all powered TraumaFX® upper body simulators.

PRODUCT NUMBER	<b>KGS-TFX-VSM-1</b>	
DIMENSIONS	HEIGHT	<b>10"</b>
	WIDTH	<b>11"</b>
	DEPTH	<b>3"</b>
WEIGHT	<b>6 lbs.</b>	
POWER SUPPLY	<b>One (1) 18V Li-ion battery</b>	

<b>CONTRACT VEHICLES</b>	
GSA	<b>GS-07F-063DA</b>
DLA ECAT	<b>SPE2DH-18-D-0008</b>
PEO STRI TATT II	<b>W900KK-19-D-0005</b>
PEO STRI VPSS	<b>W900KK-18-D-0012</b>
NATO Logistics Stock Exchange	<b>LB-KGS-01N</b>

<b>VITAL SIGNS</b>	
HEART RATE	RESPIRATION RATE
ECG WAVEFORM	END TIDAL CO2
BLOOD PRESSURE	SPO2



RUGGEDIZED CASE WITH EXTERNAL BATTERY POWER

## VSM KEY BENEFITS

▶ HDMI output for use with larger monitors	▶ Optional external battery provides full-day operation on a single charge
▶ Ruggedized storage case which holds cables and leads	▶ Pop-up window displays last 5 minutes of data for vital signs
▶ Touch-screen operation	
▶ Adjustable alarm thresholds	

## WAVEFORMS

▶ Normal Sinus	▶ Pulseless Electronic Activity (PEA)
▶ Sinus Bradycardia	▶ 1st Degree Heart Block
▶ Sinus Tachycardia	▶ 2nd Degree Heart Block – Type I
▶ Ventricular Fibrillation (VF)	▶ 2nd Degree Heart Block – Type II
▶ Atrial Fibrillation (AF)	▶ Complete/3rd Degree Heart Block
▶ Atrial Flutter	▶ Torsades de Pointes
▶ Ventricular Tachycardia (VT)	▶ Pacing
▶ Pulseless Ventricular Tachycardia (Pulseless VT)	▶ Asystole
▶ Supraventricular Tachycardia (SVT)	