







SPECIFICATION

SAMPLE FREQUENCY	100hz
MEASUREMENT RANGE	360 Degrees in 3 directions (3 degree movement range in operation)
RESOLUTION	+/-0.01mm
ACCURACY	+/-0.1mm
POWER REQUIREMENTS	4 x 1.5V C Cell Batteries
DIMENSIONS	
HEIGHT	140mm
DEPTH	150mm
WIDTH	170mm
TOTAL WEIGHT WITH BATTERIES	3.15kg
MATERIALS	
BODY	High impact resistant composite
LID	Plastic
MAGNETIC CONTACT PAD	Galvanised Steel

and Rubber

OPERATIONAL BATTERY CAPACITY	Continuous use - 1 week
MAGNETIC CONTACT PAD	
PULL FORCE	40kg
SHEAR FORCE	25kg
CONTROLS	
MOVEMENT	Dial setting 0-2.6°
VIBRATION	Dial setting 0.5hz to 100hz
POWER	On/Off
SET	Arm/Disarm
VOLUME	Off/High
ALARMS	
AUDIBLE	Siren (adjustable)
VISUAL	8x red LED Strobes
WATER/DUST PROOF	IP 66

CONTACT DETAILS

ASKA EQUIPMENTS LTD.

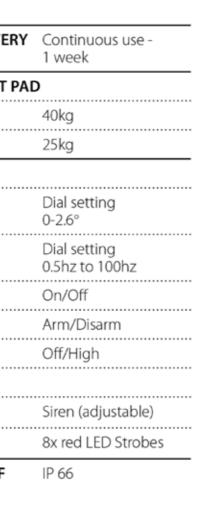
R-482, New Rajendra Nagar, Shankar Road, Near Gangaram Hospital Square, New Delhi -110060

+91-11-49458800 (30 lines) +91-11-49458844 (Fax)

info@askagroup.com



www.askagroup.com

















ROBUST & PORTABLE

7 DAY CONTINUOUS

MONITORING





The WASP is an innovative but simple monitoring system designed to protect emergency service workers and members of the public.

It is the world's first digital monitoring system created specially to assist emergency services workers and keep them safe in a variety of scenarios.

The WASP (or Warning Alarm for Stability Protection) attaches to any surface in any position and provides an early warning of movement and vibration providing protection from:

- Collapsed structures
- · Road traffic collisions
- Trench rescue
- · Shoring system movement
- Structural fire
- Internal breach operations
- Dangerous building structures following fire / flood or other incidents

The WASP was conceived by experienced fire fighter and International Search and Recuse specialist Matt Keogh in conjunction with UK industry leading monitoring experts Datum Group.

It provides a welcome substitute to traditional methods of monitoring potential movement and removes the potential for human error.

The WASP can detect movement from 0° to 2.6° and / or vibration from 0.5hz to 100hz.

The WASP's magnetic base provides for quick and easy attachment to metal – and is supplied with a variety of attachments to provide fixings to glass, metal, concrete and other structures.

It means emergency service personnel can concentrate on the task working safely in areas of extreme pressure.

WASP KEY FEATURES AND BENEFITS:

- · Portable and light weight with rapid deployment
- User programmable SMART functions
- Configurable alarm settings
- Hardwearing impact resistant composite body
- Magnetic base for rapid site deployment
- Audio and visual alarms for any scenario
- · Simple standardised operating procedure
- Applicable to a wide range of emergency scenarios











WASP Warning Alarm for Stability Protection

