



ABM-90 probe and wheel set sold separately

The ABM-90 is a MEMS-gyroscope based mapping tool specifically developed for generating accurate As-Built maps of duct segments up to 300m length. The ABM-90 has the same dimensions as its 'big brother', the DR-4, so all centralizing and invert wheel sets, as well as the DRC-2 digital video camera are compatible.

A standard range of centralizing wheel sets are available for pipes with an internal diameter (ID) from 90mm to 1,200mm. In addition, a standard range of invert wheel sets are available to map storm and waste water pipes from ID 150mm and up. Bespoke solutions can be made upon request.

## Key Technical Specifications

Probe length / OD	504mm / 20"	Max. traveling speed	2m/sec 6'/sec
Outer diameter	42mm / 1.7"	Battery type / autonomy	Lithium Ion / 10 hours
Inclination range	+45 to -45 degrees	Data output format	AutoCAD script, csv, xml

## Available Wheel Sets and Optional Items

WU-7799	Centralizer set for ID 77-135mm / 3"-5.4"
WUS-0320	Centralizer set for ID 90-500mm / 3.5"-20"
WUS-2048	Centralizer set for ID 500-1200mm / 20"-48"
IW-0612	Invert set for ID 150-300mm / 6"-12"
IW-1440	Invert set for ID 350-1000mm / 14"-40"
DRC-2	Digital video camera system

