

## **DR-4** Pipeline Mapping System



The DR-4 is the most versatile 3D pipeline mapping system in the world. The FOG (Fibre Optic Gyroscope) based technology delivers accurate As-Built data of buried pipes. Its easy handling features have made the DR-4 the system of choice for all utility pipeline infrastructure.

For optimal alignment a standard range of centralizing wheel sets are available to map pipes with an internal diameter (ID) from 90mm to 1,000mm. 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	504mm / 20"	Gyroscope Type	Fiber Optic
Outer diameter	42mm / 1.7"	Battery type / autonomy	Lithium Ion / 5 hours
Inclination range	+45 to -45 degrees	Data output format	AutoCAD script, xlsx, 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	

