

BAP Equipment Ltd
Phone:1-800-561-3600
Email: info@bapequipment.com
www.bapequipment.com

Leica Piper 100/200

The world's most
versatile pipe laser



SITE PROOF
by Leica Geosystems

- when it has to be **right**

Leica
Geosystems

BAP Equipment Ltd
Phone: 1-800-561-3600
Email: info@bapequipment.com
www.bapequipment.com

Leica Piper Solid performance – in the pipe, over the top, or in the manhole

Work with confidence with the Leica Piper series of pipe lasers from Leica Geosystems.



In the pipe

Self-centering, rubber tipped feet ensure the Piper stays working.

Rock solid construction with cast aluminum housing for the toughest jobsite conditions.



Over the top

Optional scope and mount kit for above ground setups.

Versatile, yet simple to operate and user friendly.



In the manhole

Its unique design and wide stable base make the Piper easy to set up even in the smallest invert.

The Piper is 100% waterproof with a positive pressure nitrogen seal.



Compact and powerful, the Piper is the only pipe laser that fits inside a 100 mm/4 in pipe.



Large clear display with easy to read grade numbers, line indication, battery status, and level indication.



Automatic grade compensation with the housing rolled up to $\pm 3^\circ$, the Piper will compensate and correct for the grade errors.

JOE SMITH
SMITH EXCAVATING
123 MAIN STREET
ATLANTA, GA 45678
TELEPHONE 555-7890

Personalize your Piper

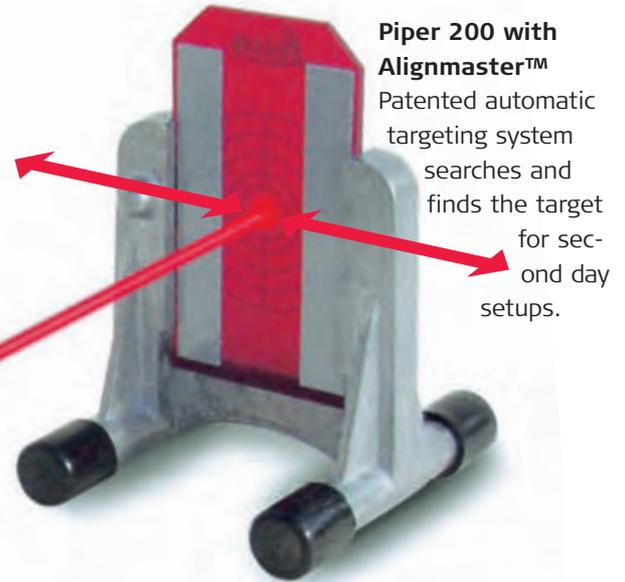
Your name and address can be programmed to display on power-up.

BAP Equipment Ltd
 Phone: 1-800-561-3600
 Email: info@bapequipment.com
 www.bapequipment.com
Leica Piper ...

works for You



"The Piper performs exceptionally well for my crew. They really like the compact design that allows them to easily place it in the tightest of inverts, and the bright beam stands out making the accurate placement of the pipe a simple task."



Piper 200 with Alignmaster™
 Patented automatic targeting system searches and finds the target for second day setups.



Piper 200 with Alignmaster™



Wide self-leveling capability over full grade range. No need to tip the laser for steep slopes.



Inside or outside the pipe, the Piper levels to the grade you need.



Recommended Piper package

- Piper 100 or Piper 200
- Rugged carrying case
- Remote control
- Target assembly
- Lithium-Ion battery
- Charger with AC and auto adapters
- Self-centering feet (150 mm/6 in)



Heavy duty trivet with easy grip handle, heavy base and clear markings on the pole to adjust and set the height.



Multi-function remote works up to 150 m (500 ft) for line control and other features.

Leica Piper ...

perfect for

- storm and sanitary sewer construction
- gravity flow pipe lines
- anywhere line and grade is required



Wide line adjustment

A full 20 ft (6 m) of line travel at 100 ft (30 m).



Easy grade entry

Simply press the up/down arrows to change grade or use direct digit entry to make large grade changes quickly. Press both buttons together to easily reset grade to zero.



Off level warning

The beam blinks when the Piper is jarred or disturbed.



Line and grade locks

To prevent unwanted changes after the Piper has been setup.



Intelligent battery

Monitors amounts of charge and discharge to give an accurate level of the Piper's long battery life.



Battery saving mode

Press the sleep button (Remote) to turn off the beam.



Lighted pivot point

Press the light button (Remote) to turn on the top pivot point LED.



Strobe mode

Press the strobe button (Remote) to strobe the laser beam for increased visibility.

BAP Equipment Ltd
 Phone: 1-800-561-3600
 Email: info@bapequipment.com
 www.bapequipment.com

Leica Piper ...

works for You



With a full self-leveling range, cross axis compensation and Alignmaster (Piper 200), the Piper hits the target every time.

Leica Piper Specifications	
Product Specifications	
Laser Diode	635 nm (red)
Laser Output	4.75 mW maximum
Working Range	200 m (650 ft)
Grade Range	-10 % to +25 %
Self-leveling Range	-15 % to +30 %
Line Movement	6 m at 30 m (20 ft at 100 ft)
Battery*	Lithium-Ion, 7.4 V/3.8 Ah
Operation/Charge	40 h/4 h
Operating Temperature	-20° to +50° C (-4° to +122° F)
Dimensions (diameter x length)	96 mm x 267 mm (3.8 in x 10.5 in)
Weight	2 kg (4.4 lbs)
Construction	Cast aluminium
Seal	IPX8
Wireless Remote	Front, up to 150 m (500 ft) Back, up to 10 m (35 ft)

*Battery life is dependent upon environmental conditions