

The ultimate inspection camera for daily use

MiniFlex 19

⊙ ⊙ 32-100mm

MiniFlex 36

⊙ ⊙ 50-200mm



MiniFlex



Sewer Camera MiniFlex

Discover the MiniFlex:
your essential inspection camera.

No matter the number of bends, the size of the pipes, or the varying diameters, the MiniFlex ensures seamless inspections for any pipeline. With two versions—the MiniFlex 19 (32-100mm) and the MiniFlex 36 (50-200mm)—this camera provides the ideal solution for a range of inspection requirements. Thanks to its compact design and advanced capabilities, the MiniFlex is the go-to choice for professionals focused on efficiency.



Every Day Carry



Quick Inspection



Maximum Productivity





By Professionals, For Professionals

During the development of the MiniFlex, we worked closely together with professionals who rely on inspection cameras every day. This intense interaction resulted in a design that meets the requirements of its users to the max. Its compact size means that the camera fits into the truck easily, maximising mobility and efficiency. Furthermore, the design of the MiniFlex is optimised to ensure excellent protection for the camera during transportation, preventing damage and extending the lifespan of the device. The MiniFlex gives professionals the confidence for every job, knowing their camera is secure and always ready to use.





Every Day carry

Discover the power of the MiniFlex—your compact explorer for any professional drain cleaner. This handy device is essential in every inspector's toolkit, offering immediate, fuss-free setup. Its smooth design, inspired by modern briefcases, allows it to blend effortlessly into any setting. Just lift it out of the van, and you're good to go.

A Versatile Explorer

The MiniFlex is suitable for both small and large pipes, making it perfect for starting off an inspection. It navigates effortlessly through 90° angled 40-50mm pipes and still delivers excellent images in pipes of 100-125mm. Even in pipes of 200mm, the MiniFlex 36 maintains its good image quality. No more hassle of switching cameras - the MiniFlex can handle it all.

Lightweight

Due to its lightweight construction, the MiniFlex is easy to carry and move around, allowing you to work comfortably even in hard-to-reach spaces. This also minimises the risk of damaging the property of others.

Convenient Design

The convenient design of the MiniFlex offers the ultimate mobility, ensuring you're always ready for inspections anywhere, anytime.





Quick Inspection

The MiniFlex is designed to not only effortlessly navigate through multiple 90-degree bends but also to quickly and efficiently detect issues in even the most complex piping systems. With the patented cable-head construction of the MiniFlex 19, it is even possible to inspect through wall-mounted toilets, saving significant time and allowing for more projects to be completed in a day.

Curving king

The patented flexible cable-head construction allows the camera to glide smoothly through the pipes, facilitating inspection of numerous 90° angled bends, up to 8 in total.

Innovative Bullit Camera Head

The cleverly designed spherical camera head ensures optimal passage through pipes, allowing you to inspect much further into a pipe effortlessly. This prevents unnecessary digging or excavation, saving money and time.

Traceable Transmitter

Thanks to the integration of the 512 Hz transmitter in the camera head, this transmitter is exceptionally robust and easy to trace with a receiver. This allows you to work with precision, saving valuable time during the inspection process.





Maximum Productivity

Nothing is more frustrating than a malfunctioning sewer camera. But what if you could replace the parts yourself and be back in business in no time? This is exactly what the MiniFlex excels at. This cutting-edge camera is engineered for quick and easy replacement of key components, reducing downtime and ensuring you stay as productive as possible. With the MiniFlex, you're always ready for action, without wasting valuable time waiting for repairs.

Easy Maintenance

Thanks to easily replaceable parts, you can handle essential repairs yourself, allowing you to quickly get back to work and move on to the next job.

Robust Design

The robust design, with bumpers and water-resistant housing, guarantees long-term reliability, regardless of the conditions.

Clear Image

The tiltable 8-inch touchscreen display makes it easy to capture images and videos. With the option to add notes to each recording, it provides a convenient way to capture important reporting. Moreover, the images can be effortlessly transferred to iPhone or Android devices using an adapter.





Field-Tested

We designed the MiniFlex sewer camera by drawing inspiration from the real-world challenges faced by plumbers and sewer inspectors. By listening to their experiences, we gained valuable insights that guided our dedicated team through countless hours of development, experimentation, and prototyping. User feedback was at the core of each step in this process, leading us to create a camera that makes your work significantly faster and easier.



Specifications



MiniFlex 19

MiniFlex 36

Scope in diameters	32 - 100 mm	50 - 200 mm
Length push cable (choice)	15 / 20 / 30 / 40 / 50 meter	30 / 35 / 40 meter
Diameter cable	5.5 mm	6.7 mm
Guides/ Skids*	28 / 38 mm	50 / 70 mm
Light Camerahead	12 mini high power LED's	6 ultra high power LED's
Self-levelling	✗	✓
Slope angle meter	✗	✓
Wide viewing angle	105°	130°
512 Hz Transmitter	✓	✓
Touchscreen 8" for report	✓	✓
Recording options	SD / USB	SD / USB
File transfer by adaptor*	iOS / Android	iOS / Android
Li-on battery (workingtime max. 7 uur)	✓	✓
Waterproof rating unit	IP 65	IP 65
Waterproof rating Camera and Cable	3 Bar	3 Bar
Dimensions	420 x 530 x 120 mm	420 x 530 x 120 mm
Weight	9.7 kg	11 kg
Application	Plumbing, kitchen pipes, swimming pools, wall-mounted toilets	Home connections, rain drainage pipes, main sewers up to DN 200

* available separately as accessory





MiniFlex, a Camtronics Product

The MiniFlex is developed and manufactured by Camtronics, based in the Netherlands. This company has been developing sewer cameras for pipes, channels, and other pipelines since 2002. These inspection systems are used worldwide by plumbers, installers, drain cleaners, sewer workers, and reliners. Thanks to the large dealer network, these sewer cameras are available globally.

Camtronics BV

Ekkersrijt 3209
5692 CG Son (Eindhoven)
The Netherlands

Phone: +31 499 49 45 90
E-mail: info@camtronics.eu
www.camtronics.eu