### The Plumbing & Electrical Doctor For Healthy Plumbing & Electrical

THE DOCTOR GETS IT DONE General Plumbing & Electrical | Hot Water Systems

Pool & Spa Servicing| Blocked Drains | Gas Fitting and more NSW Lic 153563C | ACT Lic 2014334



# What Are CCTV Drain Inspections?

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Did you know that video cameras have become one of the most valuable tools in a plumber's tool kit? It's not something you're going to find hanging off your tradies tool belt (or hidden in their bow ties!) but they are found on the back of any modern plumbers ute.

Specially made waterproof cameras allow for a visual inspection of drains, sewer lines and other pipes in places that are otherwise hard to access. A professionally trained and skilled technician can inspect a drain and pin point any problems that may exist in just minutes, and with no digging up of your gardens or demolition of your driveway.

The plumber inserts a flexible rod with a high-resolution video camera on its tip into pipes from 5 centimetres to 80 centimetres in diameter. The flexible rod allows the camera to travel through the pipe (even around corners) to see the pipe in its entirety. Real-time video image transmission allows the technician to determine the condition of the pipe and diagnose any existing or potential problems.

#### No Guesswork

Radio transmitters on the camera record the depth and physical location from the surface of any defect or obstructions so that your technician can accurately diagnose and solve any drain line concerns. There is no guesswork, so your problems will be resolved quickly and cost effectively.

That means that if they do need to dig, they only need to dig up the area where the problem exists, and not the whole yard which saves you time and money.

## **Identify Problems**

A video camera line inspection pipe will identify all types of problems, including root intrusion and misaligned, broken, punctured, off-grade or corroded pipes. The camera also identifies grease build up, leaks and clogs. The inspection can be repeated after any service is performed to verify that the line has been properly cleaned or repaired.

A video camera inspection is recommended if you experience repeated drain line backups, slow drains or clogs. Additionally, an inspection before you purchase a home will help ensure that sewer lines are free of problems that can cause headaches and expensive repairs after you move in.



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#### Other Uses

Video cameras have also been used to locate lost jewellery and valuables. Next time you lose a ring to your sink, don't give up hope! A video inspection can save the day.

So, if the plumber that you have just hired doesn't use CCTV technology, ask yourself "Are these the right people for my job?" Let the experts at The Plumbing & Electrical Doctor worry about your drains so you don't have to. Call Us Now to book in your CCTV Inspection – and if you are a club member it is free!