

360 Vision Technology Ltd. has all angles covered...

Vision Dome and VisioniDome are the next generation in dome technology



It's not often that a manufacturing company invites you to come and have a go at assembling one of its products, but at 360 Vision Technology Ltd this is a standard offer. Their new generation Vision Dome and VisioniDome domes are so simple to assemble that 360 Vision challenge customers to have a go at the 9 minute "clip and fix" experience for themselves.



**"Clip and fix" -
build the dome in
just 9 minutes!**

The net result is a conviction that service, repair and maintenance are never going to be an issue.

360 Vision Technology Limited (360 Vision) is just three years old, but due to the vast CCTV experience of its staff, feels like a far more established company. Their full CCTV range includes domes, DVR's, flat screens and control matrices. With its dome sales doubling year on year this UK based, world class manufacturer has rapidly become a major player in the

security industry. 360 Vision's unprecedented success is not by default but by good design. Their engineers understand where and how their products are installed and used.

Innovation

With the Vision Dome and the VisioniDome, 360 Vision's in-house research and development team have used advanced technology and highly innovative design to raise dome assembly and functionality to new heights.

Ashley Knowles, 360 Vision Company Director explained "We looked at all the costs associated with buying, installing, using and maintaining a dome. We realised that all aspects of the domes functionality and the associated support service must be geared around making life simple for our customers. The result is an intuitive product that is not just easy to build, but easy to install and maintain. The domes can be set up remotely and their entire feature set can be enabled on most other leading manufacturers control equipment. This level of integration makes incompatibility issues a thing of the past."

360 Vision offers very comprehensive sales and engineering training which can be carried out on site or in their purpose built demonstration room in Runcorn. Installation is made even simpler through excellent attention to detail, such as dome packs which

include the PSU and all the brackets necessary to complete the job. 360 Vision will commission their domes and even "hand-hold" customers through their initial installations. The company also offers support on system design and specification regardless of whose control equipment is already in place. 360 Vision recognises where the true costs for installers lie and does everything possible to ensure installations are up and running quickly and are trouble free through out their life.

Integration/OSD

The high level of integration on the Vision Dome and the VisioniDome have been achieved by building in most leading manufacturers protocols such as 360 and Pelco P and D 485 and DM/BBV/360 Vision Coaxial. Their unique on screen display (OSD) feature is unlike any other. It enables the user to access the full dome functionality, including the remote control function, irrespective of whose control equipment is in place. Reset, gain and lift and all video set up adjustments can be controlled by dial-up or IP connections. This facility enables first level maintenance, saving on costly site visits for installers.

Simplification

As a result of a reduction in the total component parts, the domes are less likely to go wrong. If they do, then the "clip and fix" feature alongside



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Thinking Tomorrow, Today



360 Vision Technology Ltd. manufactures its dome range in the UK. The company partners other specialist CCTV manufacturers to bring a complete range of integrated digital dome and DVR product solutions to market. In-house IT expertise enables 360 Vision to support customers in both security and IT communications sectors. Its proven portfolio includes retail, commercial, industrial and civil applications.



360 Vision's spare kit is a winning combination – once again a clear understanding of customer needs. In the unlikely event a dome cannot be repaired on site, 360 Vision provide a 24 hour advanced replacement service to remedy the problem.

Other innovative features on the dome include using 400,000 position stepper motors; double that of their nearest competitors. These, with the pan bearing mechanism and direct stepper tilt control, make the domes smooth and quiet while increasing preset accuracy. 360 Vision's choice of excellent quality electronic components ensures high video quality and high reliability. Looking to the future, 360 Vision has added excess capacity on the memory chips, which in combination with C++ as the programming language, make future functionality enhancements easy. In short, 360 Vision have made their domes "future proof".

"360 Vision has customers in every market sector from commercial and retail, to industrial and civil and are the Original Equipment Manufacturer (OEM) of "own-branded" domes for two of the world's largest distributors,"

explained Ashley Knowles. "Our customers often tell us that we have saved them time and money. We have also written software for customers to enhance their system functionality – you would struggle to get that level of service on a dome from the USA or China! For us it's all about allowing our customers to get on with the job of ensuring optimum security on site." 360 Vision has a winning formula. They offer customers lots of support both pre and post sale. Their domes are packed with features which can be accessed by 360 Vision's or other manufacturers control equipment and they can create bespoke systems and packages for specific applications. The company does not require customers to buy extra control kit, so at no point do customers get more than they want or need.

used its wealth of experience to make technology and design do the work for the customer and not the other way round. With all angles covered, 360 Vision has rightly earned its place at the forefront of the security industry.

The full range of mount options are available in the 360 Vision range - Internal, External, Hard Ceiling, False Ceiling, Vandal Resistant, Wall, Pole, Soffit and Heritage. Static versions of all options are also available

Camera module options include Low Light, Day Night, X-Wave and Steady Shot with optical zoom options up to 25x and 12x digital.

Future Proof

Overall, 360 Vision's Vision Dome and VisioniDome are highly innovative and well designed products. They are proven in the field, reliable and simple to install and use. 360 Vision has

