



2020VISION
TECHNOLOGY

RECENT ADVANCES WITHIN THE INDUSTRY CCTV AND THE DEMISE OF THE VIDEO CASSETTE RECORDER (VCR)

In conjunction with (WEEE) Waste Electrical & Electronic Equipment regulations 2006, which appertains to the collection, treatment, recycling and disposal of waste electrical and electronic equipment. The European Parliament issued a directive 2002/95/EC, which restricts the use of certain hazardous substances in electrical and electronic equipment.

In essence article 4 of the official document says: -

'Member states shall ensure that from July 2006, new electrical and electronic equipment put on the market does not contain lead, mercury, cadmium, hexavalent chromium, poly-brominated biphenyls (PBB) or poly-brominated diphenyl ethers (PBDE). National measures restricting or prohibiting the use of these substances in electrical and electronic equipment, which were adopted in line with Community legislation before the adoption of this directive may be maintained until 1 July 2006'.

Video Cassette Recorders may contain one or more of the above.

As there has been a significant increase in the demand for digital recorders (DVR's), VCR manufacturers are phasing out the production of VCR's rather than enter into an expensive and long R and D programme to find alternatives to the offending substances.

As a result no new VCR's have been produced since 1 July 2006.

If you have a CCTV System reliant on VCR recording you are strongly advised to obtain professional advice on changing to digital recording solutions.

At 2020 Vision we have considerable experience in DVR Systems and as an independent company can provide you with impartial advice.