

Wireless 'smart' meters

The plan is to replace the present electric and gas meters in every home and business in the UK with smart meters under pretext they save energy and money. In fact, costs in the USA and Australia have risen after meters were installed. Soon after wireless smart meters were installed in the USA people reported headaches, insomnia, nausea, and dizziness, glaucoma, and heart palpitations. As with the case from other EMF sources, these regular transmissions from wireless smart meters are particularly harmful and more likely to lead to DNA damage, cancer and autism. A smart move for Industry – not so smart for users.

What you can do to protect yourself & your family

Whenever possible go back to a wired connection, no wires always mean that the signal must travel through the air and in most cases this is a **microwave transmission**. Does the 'convenience' of no wires make up for the threat of future health problems?

Electro pollution continues rising above levels which were quite unimaginable, say twenty years ago. 50Hz systems from overhead/underground cables and transformers to mains operated electrical appliances and wiring produce pollution in several ways. It includes RF radiation from radar, tetra, broadcast antennas, mobile communication systems and more.

Few people realise we have a medical profession that receives no training in this area of investigation and who simply follow Government guidelines. Most scientific organisations are supported by Government, industry or both; whistle blowers are dismissed, whilst Governments, industry and those institutions under their control find it in their own interest to ignore many, many thousands of scientific and medical research papers. A large number have been written by some of the world's top scientists in this field, totalling more than five decades of research, showing all biological systems can indeed be affected positively, but more often detrimentally by electromagnetic fields.

Is Electromagnetic-pollution making you ill? Problems & links to solutions

Some of the symptoms affecting more & more people

Sleeping difficulties - Irritability - Chronic fatigue – Allergies

Muscle aches/ weakness – Headaches - Nose bleeds – Nausea

Dizziness - Flu like symptoms – Tinnitus - Depression

Sensitivity to chemical products - Blurred Vision

Burning, itchy or tingly red skin - Short-term memory loss

Inability to concentrate - Behavioural problems in children

Cancer - Heart attacks & strokes – Autoimmune diseases.

Electromagnetic Pollution Within the Home

Electromagnetic pollution is associated with some of the increased cases of cancers, brain tumours, autism, childhood leukaemia and Alzheimer's. A sudden rise among children aged below 15 years who suffer brain tumours is alarming news. Other diseases are linked to Electromagnetic Fields [EMF's] and exposure can deplete our immune system. Dr. Ulrich Warnke, a biological scientist from Saarland University also spoke of damage to bees' immune systems due to electromagnetic fields when investigating the bee problem known as the "Colony Collapse Syndrome" See BEMRI website for the bee report "Bees Birds and Mankind".

Protests often occur over the growing number of mobile base station antennas mounted close to residential properties & schools, but symptoms attributed to exposure from wireless devices such as DECT, Bluetooth, & wireless local area networks (WLAN or WiFi), are the same as those reported by people living in the vicinity of mobile-phone masts. In fact, radiation levels from devices such as digital cordless phones, wireless computers, wireless modems & mobile-phones, smart meters, along with other communication devices, can be far greater than those entering the home, school or workplace from communication masts. Those already suffering from the same symptoms, including those who don't 'yet' might be wise to study the information given on the websites listed. Yes, of course, there could be other reasons for those symptoms, and good reason

we should look at all possibilities. Sadly, so many doctors endeavour to treat the symptoms not the cause! Our need to be wireless also affects neighbours, pets and wildlife in the garden. It was demonstrated that electrosmog is destructive to the honeybee. During one of our recent experiments, bees leaving a hive became disorientated after a DECT base station was placed 1 metre away from the rear of the hives front exit/entrance and switched on for only 5 minutes. When switched off, the bees returned to normal activity shortly afterwards – longer term they never return!

Digital Enhanced Cordless Phone [DECT]

DECT's produce powerful microwave radiation from their base units 24/7 even when not in use. DECT & Wifi signals easily travel into adjacent buildings & gardens and can be physically detected by those sensitive to this damaging radiation.

Wi-Fi also called Wireless LAN [wLan]

Wi-Fi allows computers to link to the Internet wirelessly through local area networks. The wireless market is growing fast with new, more powerful devices such as the BT Home Hub being offered "free". In addition, indeed, they are extremely efficient in supplying WiFi coverage for Internet, DECT and mobile 'conveniently' from a device, which acts like a mobile phone mast inside the home, pulsing 24/7. **[Even when used in the power save mode]** But higher efficiency means stronger electromagnetic radiation and devices like the new BT home hub are said to produce radiation levels 10 times higher than other units, thereby reaching further, which is the whole point. This Hub radiates microwaves even when the Wi-Fi mode is switched off. Moreover, it is not simply a question of the power level from one device, but the total power emitted from all other units in the home, classroom, or workplace. Not forgetting transmissions from nearby cell phone, TETRA and Wi-Fi masts penetrating the building, as well as radiation from neighbour's devices.

Digital Wireless Baby Monitors

Digital Enhanced Cordless Telecommunications [DECT] is the standard used for many baby monitors & can emit radio frequency fields of 6-volts/per metre, or twice as strong as those found 100 metres away from a mobile phone mast. For comparison, the maximum recommended 2002 Salzburg indoor level for GSM is just 0.02 volts per metre. Such monitors are certainly not safe when placed 1 metre or more from the child as some suppliers suggest. Digital technology, due to its 'pulsed' nature seems to be more harmful at lower levels of power than the older analogue technology. Wireless games [Wii and Xbox] also emit microwaves.

Understandably, babies or young children are at more risk than adults from any form of pollution, especially electro-pollution! Children have no choice; you make the choice for them. Therefore, isn't it better to play safe now than regret it later? The French Government has banned mobile phones in all primary schools!

Energy-saving CFL bulbs & fluorescent tubes

The EU ban on incandescent lamps may leave hundreds of thousands of vulnerable sick & disabled people in the UK unable to safely use electric light in their homes. Light sensitivity can arise from a range of health conditions, including the genetic disorder Xeroderma Pigmentosum (XP), the auto-immune disease lupus, forms of eczema and dermatitis, photosensitivity, ME, electrosensitivity and many more. Some common symptoms are severe stinging, burning and itching of the skin, along with red rash. CFLs each contain 5 milligrams of mercury and when broken present a health hazard. Vast numbers will be dumped on landfill sites, risking the contamination of future water supplies. Decision makers are seemingly lacking knowledgeable foresight.