



How does the Photizo® Pain Relief assist in alleviating chronic pain?

Photizo® Pain Relief stimulates endorphin and serotonin secretion. This is the body's own pain and relaxing 'medication'. Photizo® Pain Relief effectively reduces the inflammatory process that is caused by damage or overuse, reduces and relaxes muscle spasms and trigger points and assists in reducing swelling by increasing the blood vessel and lymph diameter to clear excess waste products from the area affected. This reduces the pressure and irritation on nerve endings that causes more pain.

Increased blood flow into the area ensures that the tissues can absorb more nutrients and oxygen. It also reduces the conduction speed, and the irritability of the pain-conducting nerve and effectively reduces muscle spasms and releases tight trigger points. Photizo® Pain Relief stimulates optimum cell condition (bone, nerve, capsule, cartilage and muscle tissue) to maintain healthy tissue. This may help to prevent further degeneration of tissues like nerves, bone/joints and blood vessels.

- o Wavelengths : 633 nm red, 850 nm infrared
- o Coverage : 4.7 cm²
- o Power output : 1 300 mW



Photon Therapy Systems