

# The TezlaMachine Principles

A PRIMER ON ATMOSPHERIC IONIZATION

FOREWORD

## PROTOCOL OF OBSERVATION

This document is the prerequisite reading for any individual engaging with the TezlaMachine apparatus. It is not a brochure, nor a sales catalogue. It is the minimum theoretical framework required to interpret what you will observe when high-potential, near-zero-current plasma is coupled to the biological field. Read it once before unboxing. Reference it whenever an observation surprises you.

I.

### Potential vs. Amperage

The medical status quo measures electricity in *amperes* — the volume of current flow. Volume produces heat, and heat destroys tissue. The TezlaMachine is engineered around the opposite vector: *electrical potential*, measured in volts, with the current intentionally suppressed to near zero. The result is a discharge that ionises the air immediately surrounding the body without warming the tissue beneath it. This is the distinction between a soldering iron and a candle flame held an inch from your palm.

OPERATING POTENTIAL > 50,000 V  
OPERATING CURRENT < 0.001 A  
OUTPUT MODE COLD NON-EQUILIBRIUM PLASMA

II.

### The Effluve

The cold violet glow produced by the dual-bulb interface was historically known as the *Effluve* — a French term used by d'Arsonval, Oudin and their contemporaries to describe the brush-like discharge that crosses from a high-potential electrode through air to a grounded body. The same phenomenon appears in older traditions under the names *Ether* and *Chi*. The TezlaMachine takes no position on the metaphysics of these terms. It simply reproduces the physical condition under which they were first described, with modern measurement and modern safety margins.

III.

### The Three-Gap / Dual-Bulb Architecture

A single spark-gap produces a chaotic, broadband discharge — useful for demonstration, useless for sustained biological coupling. Our circuit uses three spark gaps in series, which forces the pulse train into a coherent rhythm. That conditioned pulse is then passed through two plasma bulbs acting as a dielectric capacitive barrier. The bulbs scrub residual amperage and surrender only the high-potential ionising front to the operator. The blue-violet flame you see is the visual signature of this scrubbed output.

IV.

## Biological Normalisation

When the body is bathed in this field, its endogenous repair signalling appears to shift out of chronic-load mode and into a high-efficiency recovery state. We do not claim a mechanism. We observe an outcome, repeatedly, across independent investigators: faster integumentary repair, normalisation of sleep architecture, reduction of systemic inflammation, and recalibration of auditory and ocular function. These are observations, not promises.

v.

## The Operator's Responsibility

You are not a patient. You are an independent researcher. The TezlaMachine is a scientific research apparatus, not a medical device. It does not diagnose, treat or cure any pathology. Your role is to apply the field, document the conditions, and record the result with the same rigour a laboratory would demand. Pair your experimental research with conventional medical monitoring so your observations can be compared against traditional diagnostics.

vi.

## Safety Envelope

Never operate the apparatus near pacemakers, cochlear implants or other implanted electronics. Do not apply to the eyes, the throat directly over the carotid, or to a pregnant abdomen. Begin sessions short — two minutes per region — and lengthen only as your own data justifies. The foot-pedal cut-off is the primary safety control; keep it under your foot, not under a table leg.