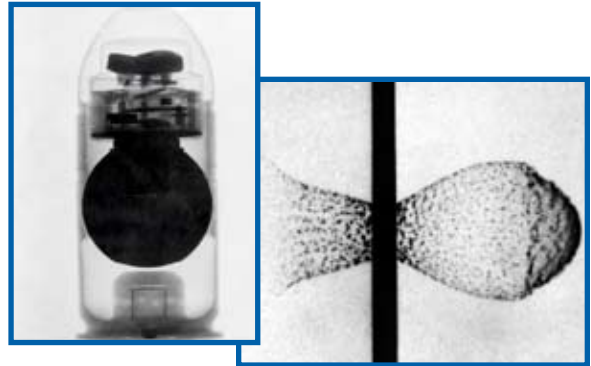


# Pulserad™

## X-Ray Film & Screen Products

### Conventional film and screen formats vs. L-3 Communications Pulse Sciences Bio TranScreen System

Intensifying screens work by generating photons from the interactions of the x-ray and the phosphor. The photons then interact with the emulsion layer of the film. The L-3 Communications Pulse Sciences TranScreen System optimizes the photo sensitive process, making it perfect for high speed x-ray imaging and conventional non-destructive x-ray imaging. The TranScreen delivers the greatest flexibility, sensitivity, and highest resolution compared with existing commercially available films and screens.



### The Innovative Technology of the TranScreen System Provides:

- Maximum sensitivity
- Decreased background fog, compared with existing film screen formats
- Standard hard process or conventional automatic film process
- Better image quality, handling features, and resolution
- Delivers as much as 4 times current density profiles
- Reduced exposure times

### How L-3 Communications Pulse Sciences TranScreen System Delivers Maximum Results

