



Today's Contents

- Semi-invasive temperature measurement
 - Thermochromic liquid crystals
- Non-invasive temperature measurement
 - Infrared thermometry
 - Planck's law and some other equation, Grey body radiation
 - Detectors
 - Photon detectors, Quantum detectors
 - Thermal detectors
 - Sources of error
 - Types of thermometers
 - Total radiation thermometers
 - Two-color thermometers
 - Fiber-optic thermometers
 - Thermal imaging

