

The logo consists of the text "PI-KEM" in a white, sans-serif font, centered within a blue square. The text is flanked by two thin white curved lines that form a partial circle above and below the text.

PI-KEM

# PEROVSKITE SOLAR CELL PRODUCTION

Download  
our full list of  
Perovskite Solar  
Cell Materials



## Product Overview

**PI-KEM**  
UK & European  
distributor



# PEROVSKITE SOLAR CELL PRODUCTION

## FROM SUBSTRATE TO FINAL ANALYSING

### Perovskite solar cell research requires precision at every stage

The right equipment can help improve consistency, efficiency, and confidence in your results.

**PI-KEM** is the UK and European distributor for MTI, providing access to a complete range of systems and consumables for perovskite solar cell research.

Covering substrate treatment, coating technologies, laser scribing, encapsulation, and characterisation, MTI's product range helps you create a complete perovskite research workflow, supported by PI-KEM's technical expertise at every stage.

#### Example Equipment:

#### PEROVSKITE INK PREPARATION



Digital Balance



Hot Plate with Magnetic Stirring

#### SUBSTRATE TREATMENT



Ultrasonic Cleaner

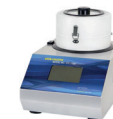


UV-Ozone Cleaner



Vacuum Oven

#### WET COATING



Spin Coater

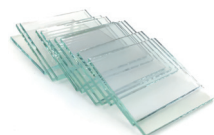


VASP Equipment



Heating Plate

#### PEROVSKITE SOLAR CELL CONSUMABLES



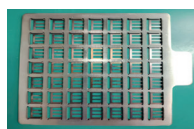
Conductive Substrates



Precursors, Electron Transport Layer (ETL), Hole Transport Layer (HTL)



Metal Targets



Accessories

#### PERFORMANCE TEST



AAA Solar Simulator

#### VAPOUR PHASE COATING



Thermal Evaporators



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Version 1 06.2026

