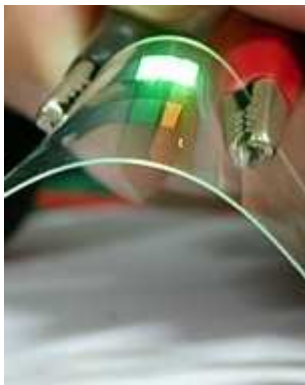


VACUUM TECHNOLOGY Hositrاد



PVD 160 Unit



OLED Light Source

Dear Customer,

Are you developing processes in the rapidly growing field of OLED technology (organic light-emitting diodes)?

OLEDs are the new low-power answer for color displays and area lighting. We wanted to let you know that Thermionics makes high vacuum equipment used to develop new process alternatives for OLED devices.

For example, the PVD160 unit combines sputter, resistive heating, and e-Gun technology in one versatile machine, with easy access and fast cycle times down to 10^{-7} Torr. In addition, it is programmable and has password protection, so you can get repeatable results working in a multi-user environment.

If you prefer to equip your own OLED process setup, we can supply you with all needed equipment: ion pumps, chambers, vacuum sensors, e-Guns, power supplies, control systems, valves, and manipulators.

Contact us at info@hositrاد.com for assistance and let us help move your OLED research forward!

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XYZ Manipulator



Thin Film Deposition System



e-Gun™ Evaporation