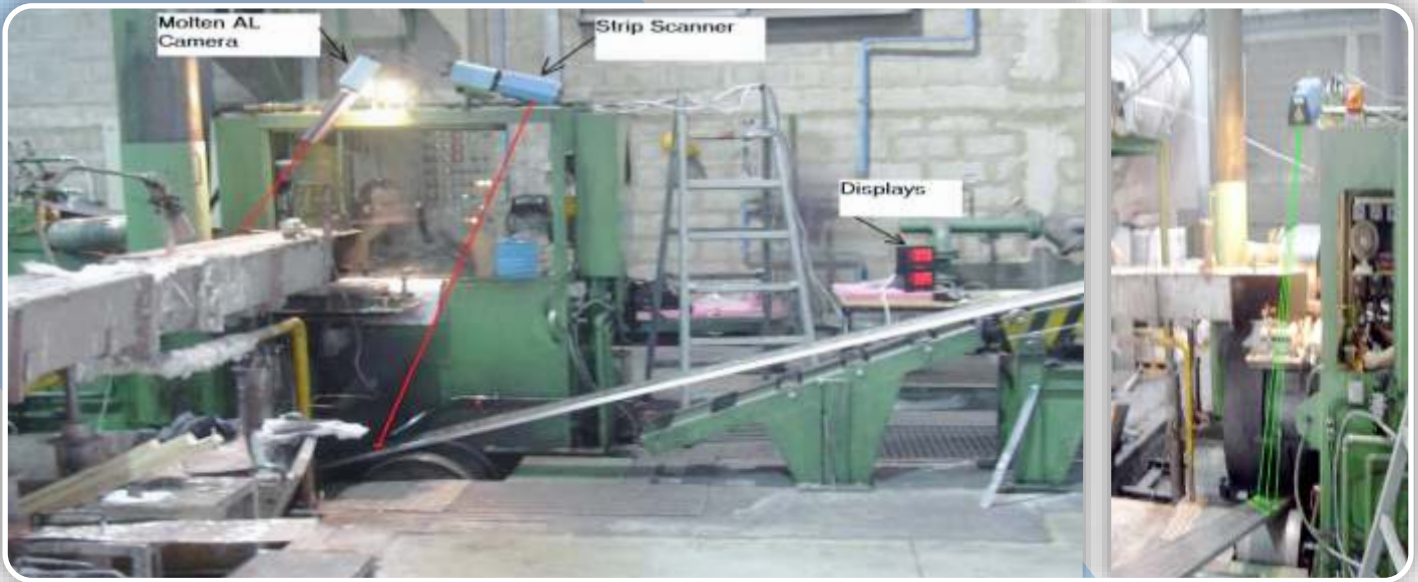


Infrared Sensors P3000 & AM3000

P3000 - For the measurement of aluminum strip bars, rods, wire.

AM3000 - For the measurement of molten aluminum



Product Features

- High accuracy.
- High consistency, suitable for closed loop control.
- Fast response, compared to T/C.
- Durability, low maintenance
- Easy to install in existing line, replacing of contact probes.
- Plug and play, no calibrations required

Advantages

- Enables accurate melt temperature measurement at the entrance to the wheel
- Replaces immersion thermocouples. No more costly consumables
- Enables accurate temperature control of the strip when entering the first rollers.
- Assists in preventing temperature related defects in the metal strip due to increasing feeding wheel temperature.
- Strip cross-scanning, enables the fine-tuning process to be optimized, and a uniform temperature to be maintained across the strip.

