

# TAEHA Engineering THE-200 Controller

Data Sheet



## Faster, More Stable, More Precise

This upgraded version, surpassing the THE-100 series, offers improved dispensing with heightened speed and stable volume control. Precision is achieved through a carefully engineered regulator and a dedicated pressure sensor for consistent stability.

## High Timing Accuracy

This model provides unmatched control over dispensing time, with adjustments as precise as 0.001 seconds. The digital display facilitates intuitive adjustments to both dispensing time and pressure settings, ensuring a straightforward and user-friendly process.

## Compact Design

Despite its robust performance, the unit's compact design allows easy installation in various settings. Combining high-end features at a competitive price, this dispensing system delivers exceptional value without compromising performance.

## Specification

<b>Dimension</b>	212 x 78 x 239 mm ( 8.35 x 3.07 x 9.41 in)
<b>Weight</b>	4.0 kg
<b>STD Component</b>	Foot S/W, Power Cord, Barrel Stand
<b>Power</b>	AC220VAC/AC110VAC, 50/60Hz
<b>Power Consumption</b>	10 W
<b>Air Pressure</b>	1.0 MPa (145 psi), Oil-free Dry Air
<b>Air Pressure Rank</b>	15~600 kPa (2.18~87.02 psi). Low pressure 15~400 kPa (2.18~58.02 psi).
<b>Shot Time Range</b>	0.001-9.99 sec
<b>Operating Mode</b>	Timer / Steady/ Interval (Interval time 0.01~9.99 sec)
<b>Input Signal</b>	Timer / Steady/ Interval (Interval time 0.01~9.99sec)
<b>Input Signal Time</b>	More than 0.5 s
<b>Shot End Signal</b>	Photo coupler output (Relay output)
<b>Vacuum</b>	0~450 kPa (0~65.27 psi)
<b>Temperature</b>	5~40°C



Scan the QR Code to see the details of the product.

