NDKʀ

Kiln Control Package

Starting at
$7,900

About The NDKʀ controls

The NDKR controls package was designed for kiln operators by kiln operators and is capable of being installed on any kiln from any manufacturer. Our newest platform encompasses the company's goals of creating energy-efficient solutions for kiln drying, all while applying advanced functionality to reduce drying time without compromising quality.

The NDKR platform builds off of our years of experience controlling kilns and supports the following control modes to allow kiln operators to choose the preferred drying method on a per species basis:

Learn More:

12 Stevens Road
Brewer, ME 04412

(800) 777-6953

kilnsales@nyle.com
www.nyledrykilns.com

Operation Modes

DH Mode

This mode is more suitable for drying slow-drying hardwoods like oak. In this mode, the kiln is controlled according to traditional DH operation.

Conventional Mode

This mode utilizes a controlling dry bulb for temperature control and a wet bulb reading for venting the kiln or adding moisture.

Heat Treating Mode

In this mode, the kiln stops automatically when the target temperature (settable) is reached and maintained for the required time (settable).

Hybrid Mode

This mode is more suitable for faster-drying species. In this mode, the kiln is controlled more according to traditional/conventional drying practices while using a dehumidifier.

Dump Cycle Mode

This mode will run a time-based Heat, dump, and rest cycle with multiple repeats to get thick slabs from 15% to 8% or less.
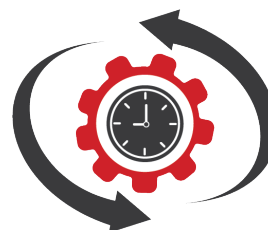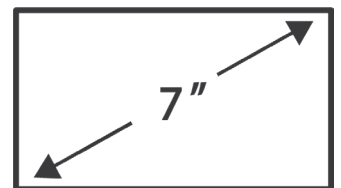
Features

Remote Access

Data Logging

Flexible Scheduling

7" Screen