ABV

TECHNOLOGY

# Analyzer
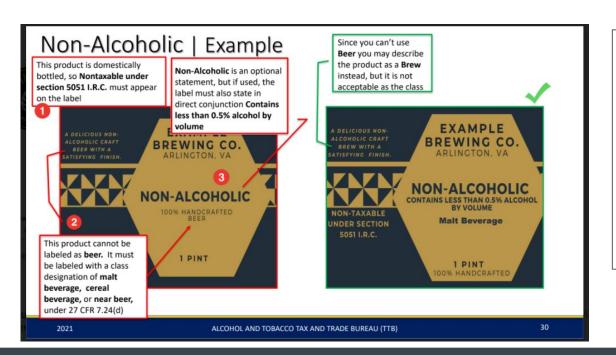
AZ1000

AB-1000

START

Ready to Run

ABV

TECHNOLOGY

Patent Pending

# Why Analyzer? Label with confidence!

- Label ABV correctly for NA, LA, and all beverages from 0% up to 20% ABV
- Works for all beverages: beer, wine, cider, kombucha, and spirits*



**NA Beer Regulation and Compliance**
- **TTB Considerations:**
  - Labeling (See TTB Summary Presentation from Sept 9, 2021 CBC)
  - COLAs and Formulas for input alcoholic beverages
- **FDA Considerations:**
  - Food Safety
  - Hard <0.5% ABV limit

# Why Analyzer? Fast ROI!

- Avoid delays in packaging by doing testing for ABV in house
  - Using a third party lab can cost $50 per sample
  - Plus shipping and waiting for results…**$$$**
- AZ is ⅓ of the price of the competition

- No consumables…. Except for coffee filters

# ABV Measurements made easy and Efficient:

| | | | |
|---|---|---|---|
| **Alcohol Range** | beer | 0 to 20 | % ABV |
| | wine | 0 to 20 | % ABV |
| | cider | 0 to 20 | % ABV |
| | liquor | 0 to 20 | % ABV |
| **Accuracy** | alcohol | 0.1 | % ABV |
| **Repeatability** | alcohol | 0.1 | % ABV |
| **Sample size** | | 100 | ml |
| **Dimension (L x W x H)** | 14.2 x 7.5 x 12.8 | | inches |
| **Weight** | 28.2 | | lbs |
| **Power Supply** | 100 to 240V, 50/60Hz | | AC |
| | 24V 6.25A | | DC |
| **Temperature range** | 10 to 32 | | C |
| | 50 to 90 | | F |

- 0% to 20% ABV measurements
- 0.1% sample repeatability
- 0.1% sample accuracy
- Simple sample preparation
- Results in as little as 30 minutes
- WiFi enabled for remote support
- Results displayed and emailed
- Easy calibration (Distil water)
- Easy cleaning procedures.
  - Warn water+Alconox (weekly)
  - Water+Tergazyme (monthly)