

What type of thermometer is required for FoodShare Program?

1. **Probe thermometer** is required so internal food temp can be measured
 - a. Infrared thermometers are not accurate for measuring food temp and are not approved for use in FoodShare Program
2. **Must be able to calibrate** food thermometer
 - a. Thermometers purchased off the shelf are often inaccurate and therefore must be able to calibrate
 - i. Can vary by 2°F off the shelf
 - ii. Normal use and handling will also knock thermometer out of calibration
 - b. Good food safety practices require food thermometers be calibrated and calibration logged monthly.



What do I need to be aware of when deciding which thermometer to use?

1. **Time to temp** food
 - a. The time required for thermometers to read temp can vary widely
 - i. Range from a few seconds to over a minute
 - ii. Food temp can change by ½ °F per minute and therefore use of a thermometer that takes longer time to read temp can provide inaccurate receiving temp

What thermometers are available and recommended for purchase?

Thermometer Review	Approved for FoodShare Program						Not Approved for FoodShare Program	
Picture								
Can be Calibrated?	Yes	Yes	Yes	Yes	Yes	No	No	
Type	Probe	Probe	Probe	Probe	Probe	Probe	Probe	
	Digital	Digital	Dial	Dial	Dial	Digital	Digital	
Brand	ThermoWorks	Comark	Mainstays	Taylor	TruTemp	Taylor	Taylor	
Model	RT600C	PDT300	MS-40-041-410	6092	3512	3519-9	1476-21	
Source	Web	Web	Walmart	Webstaurant (internet)	Walmart	Target	Walmart	
Price	\$19 to \$24	\$ 19.95	\$ 7.97	\$ 4.39	\$ 7.60	\$ 12.99	\$ 12.97	
Test of Response time (from ambient to 32°F)	5 to 10 sec	24 sec	30 sec	30 sec	60 to 90 sec	20 secs	15 sec	
Other Comments		Required Calibration out of box				Inaccurate 1.2°F & could not be calibrated	Inaccurate 1°F & temp fluctuates. Could not be calibrated	

Following are recommended Food Thermometers

ThermoWorks – RT600C

- Internet purchase \$19 to \$24 – <http://www.thermoworks.com/Pocket-Digital>
- Digital
- Quick response time
- Can be Calibrated

Comark – PDT300

- Internet purchase \$20 – Amazon and others
- Digital
- Fairly quick response time
- Can be Calibrated

Video in development that will cover following questions -

1. What type of thermometer is required for FoodShare Program
2. What do I need to be aware of when selecting a thermometer
3. What thermometers are recommended to purchase