

# BTJ-15 Gyro theodolite

## Features

Fully automatic, one-touch operation

## Application

Geodetic survey, direction-finding, preliminary orientation.

## Technical specifications

Measuring accuracy( $1\sigma$ )	15"
Measuring time	10min
Area of application	0 ~ 75 ;
Operating temperature	-30 ~ +50
Storage temperature	-40 ~ +50
Power supply	24V DC
Weight	<20Kg
Connection mode	Integrated
Working mode	Fully automatic

## Standard configuration

Gyro theodolite BTJ-15 (theodolite included),  
Tripod,  
Rechargeable battery, power supply cable,  
Charger for gyro battery,  
Charger for theodolite battery.



# BTJ-8 Gyro station

## Features

Fully automatic, high accuracy, distance measurement

## Application

Geodetic survey, direction-finding, preliminary orientation.

## Technical specifications

Measuring accuracy(1 $\sigma$ )	8"
Measuring time	12min
Area of application	0 ~ 75 i
Operating temperature	-20 ~ +50
Storage temperature	-40 ~ +50
Power supply	24V DC
Weight	<20Kg
Connection mode	Integrated
Working mode	Fully automatic

## Standard configuration

Gyro station BTJ-8 (total station included),  
Tripod,  
Rechargeable battery, power supply cable,  
Charger for gyro battery,  
Charger for total station battery.



# BTJ-5 Gyro theodolite

## Features

Fully automatic digital measurement;  
Programmable accuracy-mode setting;  
Can aim at target meantime during north seeking.

## Application

Geodetic survey, direction-finding, preliminary orientation.

## Technical specifications

Measuring accuracy( $1\sigma$ )	5"
Measuring time	12min
Area of application	0 ~ 75i
Operating temperature	-40 ~ +50
Storage temperature	-40 ~ +50
Power supply	24V DC
Weight	<21Kg
Connection mode	Integrated
Working mode	Fully automatic

## Standard configuration

Gyro theodolite BTJ-5 (theodolite included),  
Tripod,  
Rechargeable battery, power supply cable,  
Charger for gyro battery,  
Charger for theodolite battery.

