



# DKI SERIES

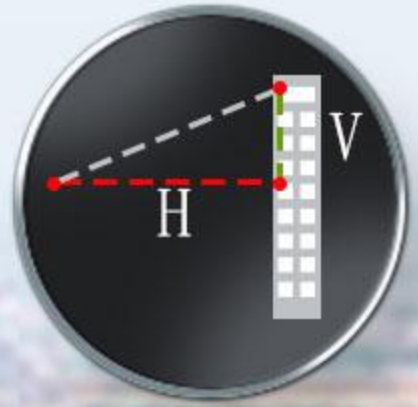
BINOCULAR LASER RANGEFINDER



RANGING



PITCH ANGLE



HORIZONTAL/  
VERTICAL DISTANCE





# POWERFUL FUNCTION

## BE COMPETENT IN MANY FIELDS

Binocular distance laser rangefinder can quickly measure, autofocus, distance measurement, angle measurement, more intuitive reading data, accurate calculation of average value.



# HD LENS

## CLEARER OBSERVATION

ADOPT ALL-OPTICAL LENS WITH LOW DISPERSION AND HIGH TRANSMITTANCE TO ADAPT TO DIFFERENT USERS. NEARSIGHTEDNESS, FARSIGHTEDNESS AND PRESBYOPIA CAN BE OBSERVED WITH NAKED EYE



- ▶ ROTATE THE RIGHT EYEPIECE TO ADJUST THE FOCUS. UNTIL YOU ARE SURE THAT WHAT YOU ARE LOOKING AT IS A CLEAR AND COMFORTABLE PICTURE

# GATING FUNCTION REDUCE ADVERSE ENVIRONMENTAL IMPACTS



SELECTIVE RANGING VIA STROBE FUNCTION

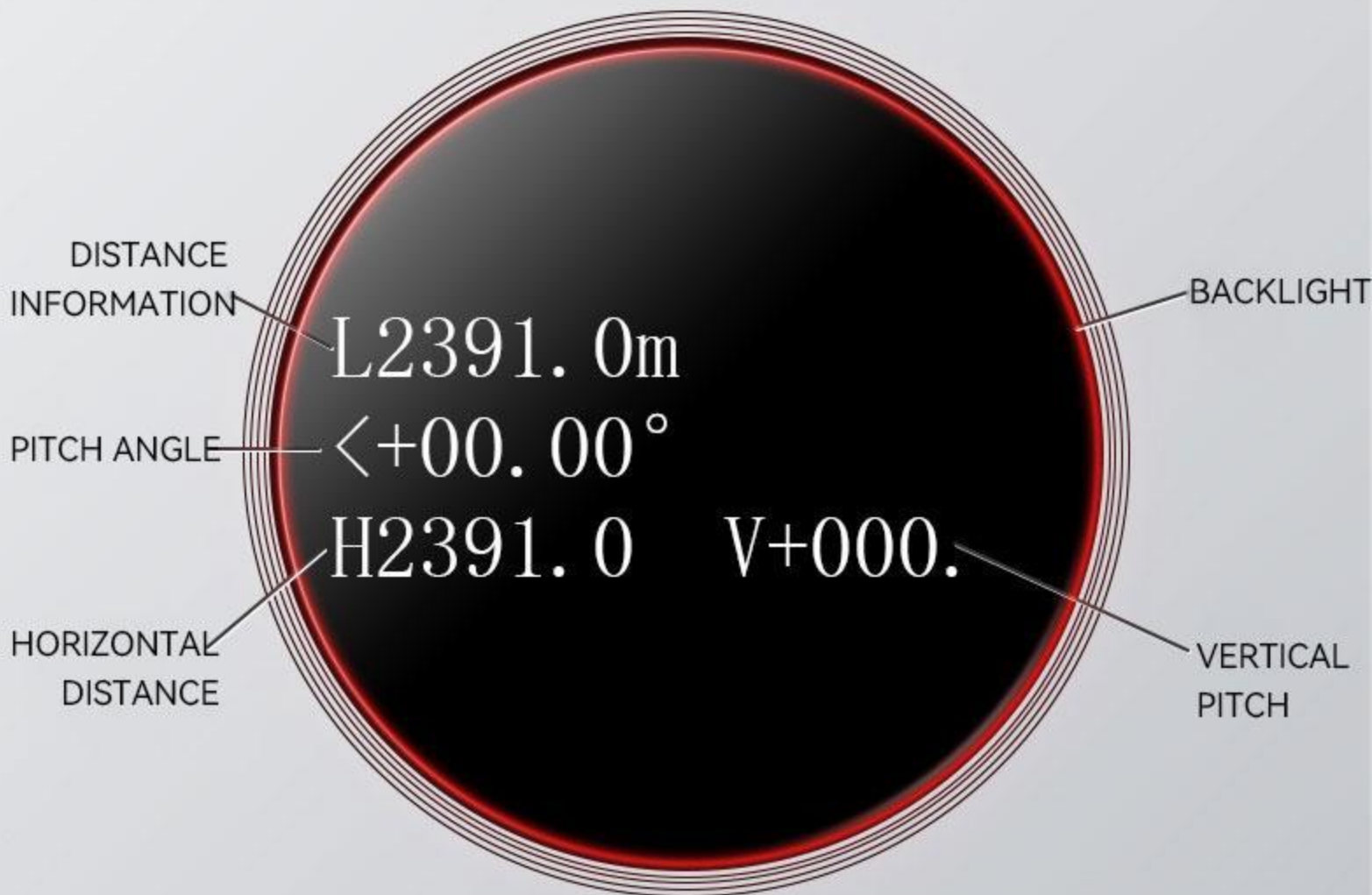


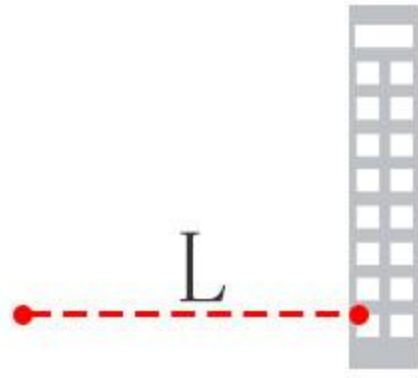
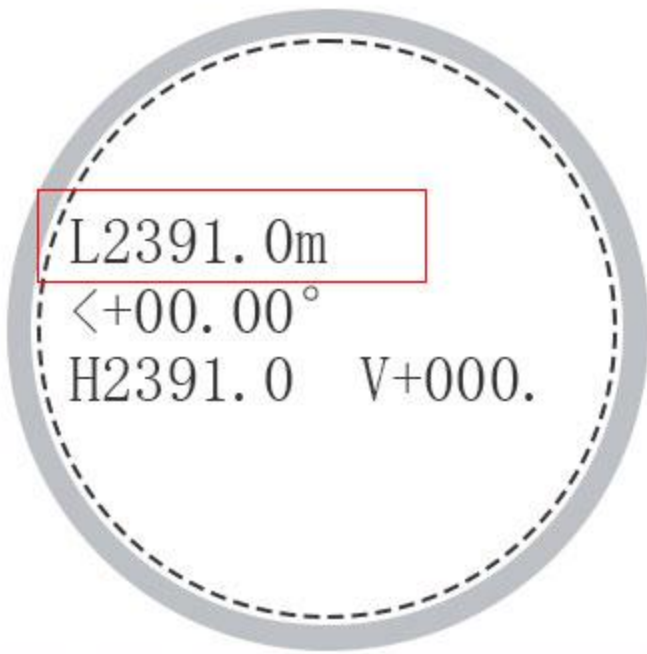
L1943.5m  
<+00.00°  
AVG 002-003

# MULTIPLE MEASUREMENT MODES BE COMPETENT IN MORE FIELDS



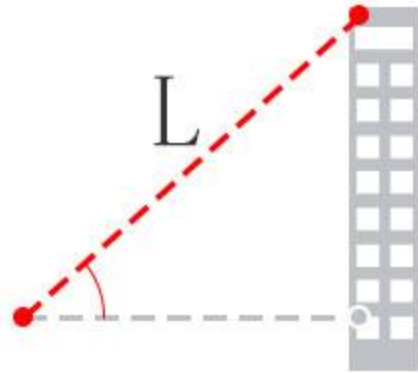
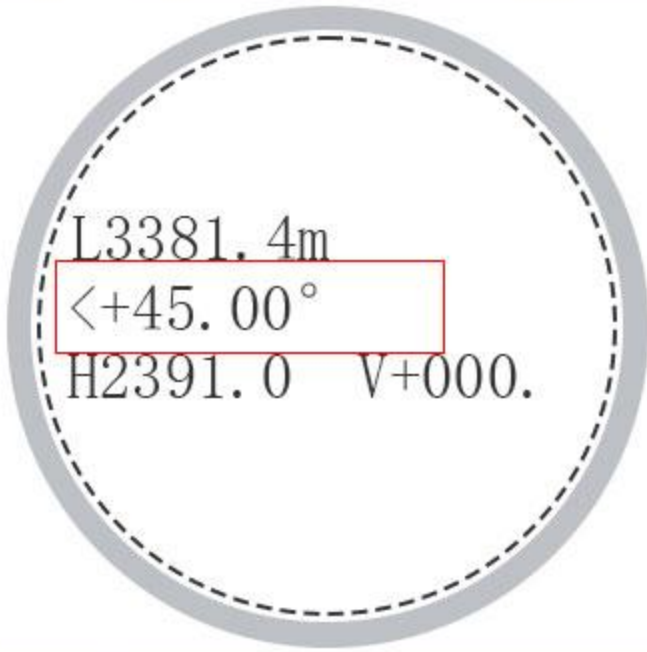
Binocular distance laser rangefinder can quickly measure, autofocus, distance measurement, angle measurement, more intuitive reading data, accurate calculation of average value.





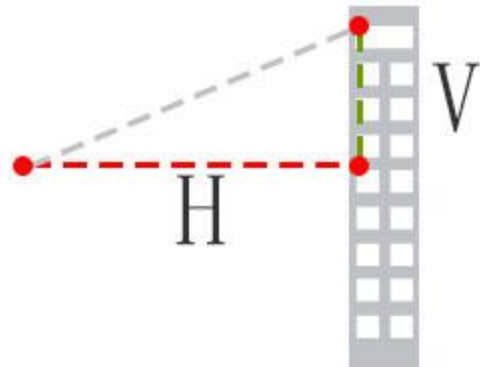
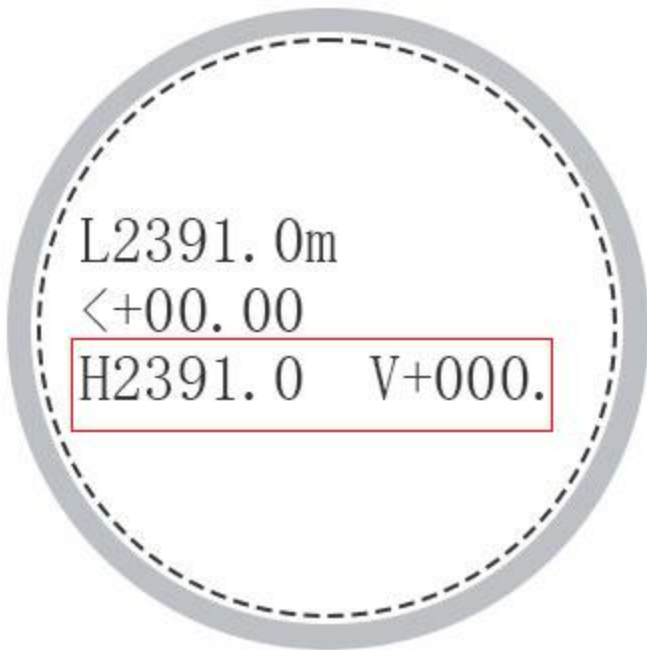
**LINEAR DISTANCE L MODE**

THE LINEAR DISTANCE BETWEEN THE OBSERVER AND THE TARGET



**MEASURE THE PITCH ANGLE**

ANGLE BETWEEN OBSERVATION POINT AND TARGET LEVEL



**MEASURE HORIZONTAL DISTANCE AND VERTICAL DISTANCE**

HXXXX.XM INDICATES THE HORIZONTAL DISTANCE AND VXXX.XM INDICATES THE VERTICAL DISTANCE

# STORAGE FUNCTION

## 1000 STORED DATA



SOLVE THE DIFFICULTY OF RECORDING DATA ON SITE, AND FACILITATE CENTRALIZED DATA PROCESSING BY COMPUTER

SD 01: 5236.5  
SD 02: 5236.5  
SD 02: 5230.5  
SD 03: 6571.5  
SD 78: 8362  
SD 79: 5230.5  
SD 80: 6571.5  
SD 81: 651.5

# SOLID MATERIAL DUSTPROOF, WATERPROOF AND EARTHQUAKE-RESISTANT

THE BODY IS DECORATED WITH NON-SLIP PATTERN, BEAUTIFUL  
DESIGN, WITH THREE ANTI-FUNCTION, SMALL SIZE, EASY TO  
CARRY, EASY TO OPERATE.





# KEY INTRODUCTION

PARTITIONS ARE CLEAR AND EASY TO OPERATE



## KEY FUNCTION INTRODUCTION

1, TRIGGER KEY (MEAS): EMIT LASER PULSES TO MAKE THE INSTRUMENT NORMAL RANGING.

2, MODE/CONFIRM KEY (MODEL): MENU KEY, MOST FUNCTIONS ARE ENTERED BY THIS KEY.

3, STROBE/+ (STROBE/+): IN THE NORMAL STATE, LONG PRESS THE

STROBE, THE MENU UPWARD ADJUSTMENT.

4, POWER/RESET (ON/OFF): SWITCH THE INSTRUMENT POWER OR RESET, EXIT THE CURRENT STATE.

5, LIGHTING /-(LIGHT/-): UNDER NORMAL CONDITIONS, LONG PRESS TO TURN ON/OFF LIGHTING (LIGHT LIGHT ON) MENU TO ADJUST DOWN.

6, CONNECTION SOCKET: USED FOR INSTRUMENT AND PERIPHERAL EQUIPMENT SIGNAL INPUT/OUTPUT AND DIRECTLY CHARGE THE LITHIUM BATTERY.

7, DISPLAY EYEPIECE: DISPLAY THE DISTANCE VALUE OF THE MEASURED TARGET, PITCH ANGLE AND OPERATION FUNCTION CHARACTERS.

8, AIMING EYEPIECE: THE OPERATOR AIMS AT THE TARGET WITH THE EYEPIECE.

# PRODUCT PARAMETER

PARTITIONS ARE CLEAR AND EASY TO OPERATE



PARAMETER	SPECIFICATION			
PRODUCT MODEL	D4KI	D5KI	D6KI	D10KI
MEASURING RANGE	30~4000m	30~5000m	30~6000m	30~10000m
RANGING ERROR	=±0.5m			
RANGE GATING	DISTANCE =20~5100M(STEP LENGTH IS 10M)			
PRECISION RATIO	98%			
REPETITION RATE	1/6~1/3HZ (10~20 TIMES/MIN)			
COMPASS ACCURACY	±1 DEGREE			
INCLINATION ACCURACY	±0.1 DEGREES (WITHIN ±25 DEGREES)			
MEASURING FUNCTION	1000 MEASUREMENT DATA STORAGE			
RECEIVING APERTURE	φ30mm			
VIEW THE LENS FIELD OF VIEW	6.5°			
SCOPE MAGNIFICATION	7X			
WAVE LENGTH	1.064um			
ILLUMINANT	Nd: YAG			
OUTPUT ENERGY	≥5 mj			
WORKING LIFE	≥ 20000 TIMES			
OPERATING TEMPERATURE	-20°C~+50°C			
ENVIRONMENTAL ADAPTATION	C DUSTPROOF, WATERPROOF, SEISMIC			
OVERALL DIMENSION	151mm*154mm*74mm			
WEIGHT	1kg			
POWER SOURCE	LITHIUM BATTERY 18650 (3.7 VOLTS, 3400 MAH) KNOTS			

# PRODUCT LIST



TOOLBOX



POWER CORD



DATA CABLE



EXTERNAL TRIGGER CABLE



SPECIFICATION



DISTANCE METER

# PRODUCT DISPLAY





