

DS-PRI500 500 m Security Radar



- Detectable target distance, speed, and angle
- Supports target positioning and trajectory tracking
- Multi-target lock and multi-video linkage
- Selectable scenario modes and configurable sensitivity
- All- weather and all-day work
- Supports movement detection
- Supports line crossing alarm and graded linkage
- On-site disposition via self-linkage



▪ Specification

	Model	DS-PRI500
Detection performance	Detection range	Human detection: 500 m Vehicle detection: 550 m
	Detection angle	Horizontal angle: 90° Pitch angle: 12°
	Velocity range	-10 to +10m/s
	Microwave frequency	K wave band
	Max. Target number	32
	Range measurement accuracy	±2.5m
	Velocity measurement accuracy	±1°
Features	Zone	16
	Trigger line	4
	Tamper-Proof	Supported
Interface	Relay output	3-ch: 5VDC, 0.5A/125AVC, 300mW 1-ch: 12VDC, 10A/240VAC, 2.5KV
	Network interface	1 RJ45 10M/100M self-adaptive Ethernet interface, and supports POE (802.3at)
Electrical characteristics	Power supply	Supports POE (802.3at) or 12 VDC
Wireless transmission	Network encryption	AES-128, digest authentication, SESSION authentication
General	Operating temperature	-40°C to+65°C
	Operating humidity	10% to 90%
	Dimension (W x H x D)	228 mm × 206 mm × 61 mm
	IP level	IP67
	IK level	IK09
	Anti-corrosion	NEMA 4x
	Weight	1.8 kg (without bracket)
	Installation	Installs with bracket

▪ Available Model

DS-PRI500

▪ Accessory

Included





Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA

T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia

T +61-2-8599-4233
salesau@hikvision.com

Hikvision India

T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada

T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand

T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe

T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy

T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil

T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey

T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia

T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland

T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa

Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France

T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan

T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam

T +84-974270888
sales.vt@hikvision.com

Hikvision UAE

T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore

T +65-6684-4718
sg@hikvision.com

Hikvision Spain

T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent

T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong

T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia

T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea

T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland

T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia

T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia

sales.colombia@hikvision.com