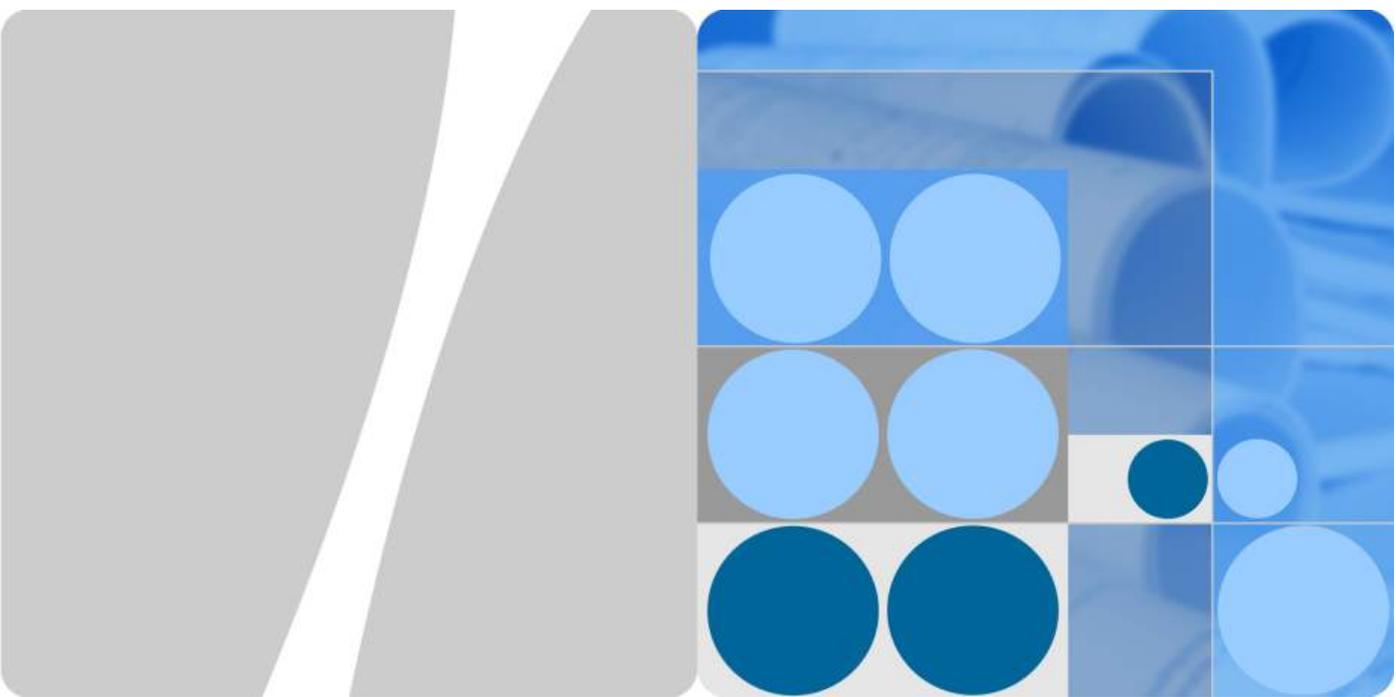


Doc. Code



# Huawei eSight Quick Ordering Guide

**Issue** V2.0  
**Date** 2012-03-06

Huawei Technologies Co., Ltd.



## Change History

---

Date	Version	Description	Author
25-Jun-2011	V1.0	Initial version completed.	Du Zhengxian (employee ID: 124610)
23-Dec-2011	V2.0	Modified.	Du Zhengxian (employee ID: 124610)

# Contents

---

<b>1 Ordering Basic NMS .....</b>	<b>4</b>
<b>2 Ordering Service Component.....</b>	<b>5</b>
2.1 IPSec VPN Manager .....	5
2.2 WLAN Manager.....	6
2.3 MPLS VPN Manager .....	6
2.4 SLA Manager .....	7

# 1 Ordering Basic NMS

This document describes different configuration modes of the eSight network management application platform, which are mandatory for eSight network management. eSight provides the following editions: compact, standard, and professional. Select an edition that is proper for your site scenario. The eSight express edition is not quoted. If you want this edition, download it from [www.huawei.com/enterprise](http://www.huawei.com/enterprise).

The R2 standard and professional editions are based on the R1 editions with additional functions such as the functions provided by the **intelligent configuration tool** and **IP topology** management. The R2 editions greatly improve the **availability** and **efficiency** for network management.

Module		Mandatory	Optional (Multiple optional configuration items can be purchased to expand the capacity.)	
Basic network management	Standard edition (Recommended)	eSight AppBase-Standard (include 60 devices Lic)	eSight Standard NMS License-Incremental 25 Devices License	eSight Standard NMS License-Incremental 500 Devices License
			eSight Standard NMS License-Incremental 50 Devices License	eSight Standard NMS License-Incremental 1000 Devices License
			eSight Standard NMS License-Incremental 100 Devices License	eSight Standard NMS License-Incremental 2000 Devices License
			eSight Standard NMS License-Incremental 200 Devices License	eSight Standard NMS License-Incremental 5000 Devices License
			eSight Standard NMS License-Incremental 300 Devices License	
	Professional edition	eSight AppBase-Professional (include 60 devices Lic)	eSight Professional NMS License-Incremental 50 Devices License	eSight Professional NMS License-Incremental 500 Devices License
			eSight Professional NMS License-Incremental 100 Devices License	eSight Professional NMS License-Incremental 1000 Devices License
			eSight Professional NMS License-Incremental 200 Devices License	eSight Professional NMS License-Incremental 2000 Devices License
	Compact edition	eSight AppBase-Compact (include 60 devices Lic)	The capacity cannot be expanded.	

The following components are optional for eSight network management.

Module	Mandatory	Optional	Optional Description	
Optional components	Report management	eSight Smart Reporter	eSight Smart Reporter-Special Services-customize template development (per template)	Note: If the default report design templates cannot meet customers' requirements, configure this item. Huawei provides the report template customization service.
	Northbound	SNMP Northbound Manager	There is no optional configuration item. eSight provides SNMP northbound alarm interfaces to connect to the upper-level OSS.	

# 2 Ordering Service Component

eSight service components refer to service management components that are closely related to network management. All service management components are optional, and are configured on a component platform with a management device license.

Before configuring the service management components, ensure that the basic network management platform of the standard or professional edition has been configured. MPLS network management and network quality evaluation are new functions provided by eSight V2R2. WLAN network management is greatly enhanced in R2.

Module		Mandatory	Optional	
Service components	IPSec VPN Manager	eSight IPSec VPN Manager(include 60 Devices License)	eSight IPSec VPN License-Incremental 50 Devices License	eSight IPSec VPN License-Incremental 100 Devices License
			eSight IPSec VPN License-Incremental 200 Devices License	eSight IPSec VPN License-Incremental 500 Devices License
			eSight IPSec VPN License-Incremental 1000 Devices License	Add optional licenses to expand the management capacity for IPSec VPN Manager as required.
	WLAN Manager	eSight WLAN Manager	eSight WLAN License-Incremental 50 APs License	eSight WLAN License-Incremental 100 APs License
			eSight WLAN License-Incremental 200 APs License	eSight WLAN License-Incremental 500 APs License
			eSight WLAN License-Incremental 1000 APs License	eSight WLAN License-Incremental 2000 APs License
			eSight WLAN License-Incremental 5000 APs License	Add optional licenses to expand the management capacity for WLAN Manager based on the number of APs to be managed.
	MPLS VPN Manager	eSight MPLS VPN manager(include 60 Devices License)	eSight MPLS VPN License-Incremental 50 Devices License	eSight MPLS VPN License-Incremental 100 Devices License
			eSight MPLS VPN License-Incremental 200 Devices License	eSight MPLS VPN License-Incremental 500 Devices License
			eSight MPLS VPN License-Incremental 1000 Devices License	eSight MPLS VPN License-Unlimited Devices License
	Network Quality Evaluation	SLA Manager	There is no optional item. In cooperation with the NQA function, SLA Manager monitors the end-to-end network quality and evaluates the visible network quality.	

## 2.1 IPSec VPN Manager

The eSight IPSec VPN manager does not support service configuration, and supports IPSec VPN management for devices such as S93 and AR G3. The following items marked \* are mandatory.

88030WVS	eSight IPSec VPN Manager(include 60 Devices License) *
88030WVT	eSight IPSec VPN License-Incremental 50 Devices License
88030WVU	eSight IPSec VPN License-Incremental 100 Devices License

88030WVV	eSight IPsec VPN License-Incremental 200 Devices License
88030WVW	eSight IPsec VPN License-Incremental 500 Devices License
88030WVX	eSight IPsec VPN License-Incremental 1000 Devices License

The number of eSight IPsec VPN manager device licenses equals the number of devices in the IPsec VPN management domain.

If you are not familiar with the IPsec VPN management domain, count the devices managed by a license based on the number of devices supporting the IPsec VPN function.

## 2.2 WLAN Manager

The eSight WLAN manager provides management solutions only for S93 and WS6603. It manages AP through AC. The following items marked \* are mandatory.

88030WVJ	eSight WLAN Manager *
88030WVK	eSight WLAN License-Incremental 50 APs License
88030WVL	eSight WLAN License-Incremental 100 APs License
88030WVM	eSight WLAN License-Incremental 200 APs License
88030WVN	eSight WLAN License-Incremental 500 APs License
88030WVP	eSight WLAN License-Incremental 1000 APs License
88030WVQ	eSight WLAN License-Incremental 2000 APs License
88030WVR	eSight WLAN License-Incremental 5000 APs License

The number of WLAN manager licenses equals to number of APs, not the number of ACs. The number of ACs is included in the number of application platform licenses. The number of AP licenses can be accumulated. A larger number of licenses corresponds to a more inexpensive price.

## 2.3 MPLS VPN Manager

The eSight MPLS VPN manger manages and monitors the MPLS VPN services running on Huawei and third-party devices. The configuration functions of MPLS VPN can be configured using the intelligent configuration tool.

The following items marked \* are mandatory.

88031BMY	eSight MPLS VPN Manager (include 60 Devices License) *
88031BNA	eSight MPLS VPN License-Incremental 50 Devices License
88031BNB	eSight MPLS VPN License-Incremental 100 Devices

	License
88031BNC	eSight MPLS VPN License-Incremental 200 Devices License
88031BND	eSight MPLS VPN License-Incremental 500 Devices License
88031BNE	eSight MPLS VPN License-Incremental 1000 Devices License
88031BNF	eSight MPLS VPN License-Unlimited Devices License

The number of MPLS VPN manager device licenses equals to total number of PEs and CEs involved in MPLS VPN services. If multiple MPLS VPN services are running on a device, the number of licenses is recorded as 1.

## 2.4 SLA Manager

The SLA manager and NQA together form a solution to evaluate the network quality by score according to the service level agreement (SLA). The following items marked \* are mandatory.

88031BMX	eSight SLA Manager *
----------	----------------------

**Copyright © 2012 Huawei Technologies Co., Ltd. All Rights Reserved.**

The information contained in this document is for reference purpose only, and is subject to change or withdrawal according to specific customer requirements and conditions.